

Sector Strategies/Career Pathways



Lana Chanda, Director
Employment & Training Department
Gila River Indian Community, Sacaton, Arizona

Grant **Opportunity** History



Technical Assistance Grant - 2010

- Two Native WIA Grantees: Gila River Indian Community and Tucson Indian Center were selected by DOL to participate in a "Career Pathways Technical Assistance Initiative", along with 9 other selected State WIA Service Delivery areas (Kansas, Kentucky, Maryland, Minnesota, Montana, New Mexico, Ohio, Pa, Virginia)
- "Core Team" of 10, attended two 3 day Training Institutes in Washington, DC with issue experts in Education, Industry and Workforce Development - in November 2010 and April 2011.
- Coach Vinz Koller, Social Policy Research Associates (SPRA)

Workforce Innovations Grant - 2012 - 2016

- Received a 3 million dollar "Workforce Innovations Grant".
- Coach Nate Anderson, Jobs For the Future (JFF)
- Hired 6 grant staff...3 remain with us to continue Career Pathways
- Evaluator- Edwin Gonzalez-Satin, Director, Office of American Indian Projects, ASU
- Grant ended 3/31/2016

Expectation: To create a Native American Career Pathways Model in Indian Country

Sector Strategy VS Career Pathways



State Sector Strategy

 Broad based approach within a region or State identifying & addressing skill needs across key industries within a region rather than in one particular local area.

Career Pathways

Develops a sequential coursework and/or training credentials for individual participants or cohorts of students. In our case we developed our own Sector Strategy to meet the needs of our local area. Gila River Indian Community.

Career Pathways is



- Aligns with <u>skill needs of employers</u>
- Offers a <u>full range</u> of educational options
- Work based learning
- Work Readiness Training
- Soft Skills Training
- Credit for prior learning
- Increased educational and job skills attainment
- Includes Sector Strategy
- Includes "on and off ramps"

- <u>Career advancement</u> for employees
- Industry recognized degree/credential of value in the local labor market
- Stackable credentials leading to higher level credentials or degrees
- Academic & Career Counseling
- 'Wrap around' support services
- Flexible work schedules & class times
- Use of <u>technology</u>

Career Pathways:

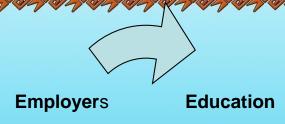


NOT a Program

It is a "System"

Systematic Approach







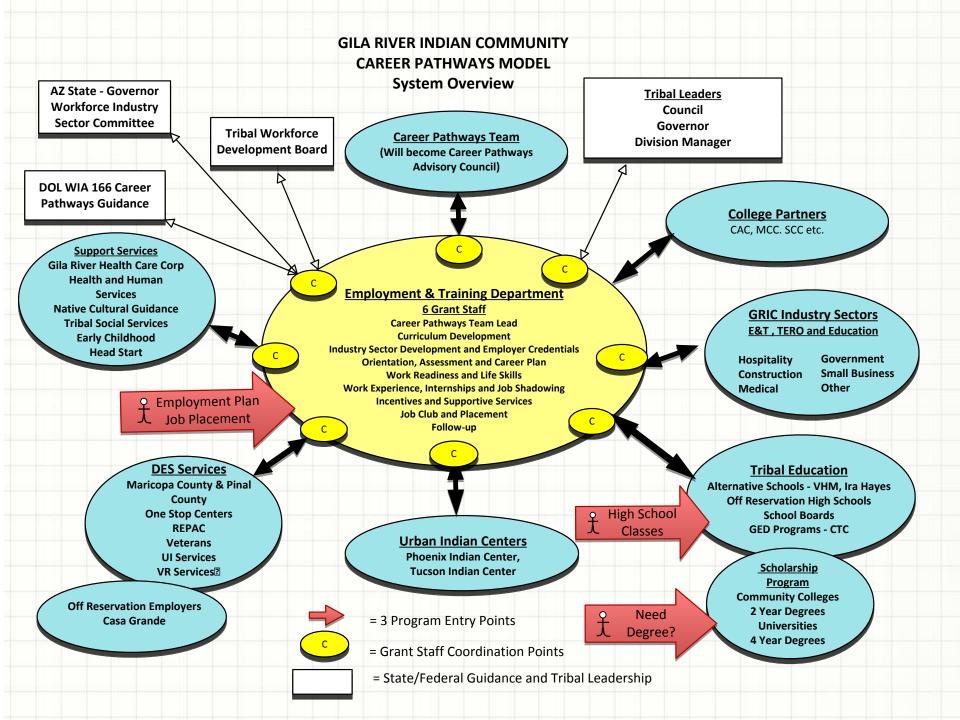
Connects Workforce System, Education and Employers

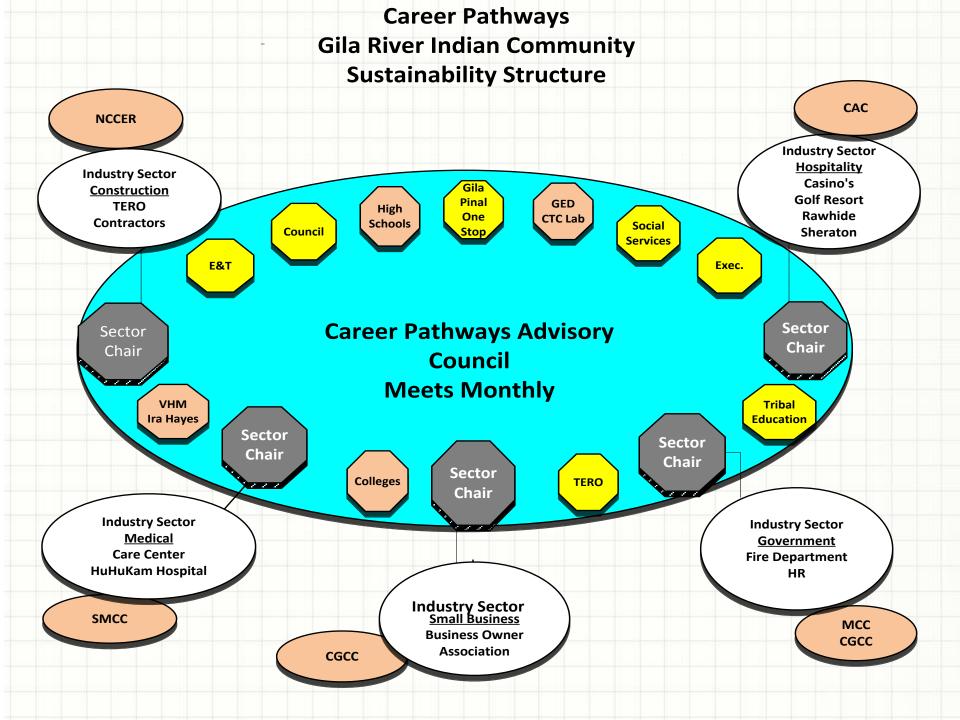
- 1. Workforce System Convenes or coordinates the system
- 2. <u>Education</u>: Partners with employers and Workforce Systems in the creation of credentials
- 3. <u>Employers</u>: <u>Leads</u> the design of the curriculum leading to industry specific credentials in partnership with <u>colleges</u> and <u>workforce system</u>

A "System" is created when:



- All stakeholders share a <u>common goal</u> i.e. Long term employment
- The stakeholders are at the table <u>regularly</u> and in a <u>formal way</u>
- When <u>policies</u> of the stake holders change naturally to support the system
- A <u>new way</u> of doing business that is embraced by all partners
- Few silos between agencies
- Comprehensive Services are offered from "youth through adulthood"
- Services are <u>no longer duplicated</u>, ie, education, training, support services, or GED,
- Shared resources
- People <u>move seamlessly</u> through the system
- All stake holders are <u>aware</u> of all resources
- Tracking can be done on all individuals through all agencies







How do you build a comprehensive career Pathway System?

6 Key Elements



1) Build Cross-Agency Partnerships

6) Align Policies and Programs

2) Engage Employers & Conduct Gap **Analysis**

Career Pathways: Six Key Elements

5) Identify Funding Needs/Sources 3) Clarify Roles and Responsibilities

4) Design **Programs** GRIC 5 Industry Sectors



5 Industry Sectors:

- Medical Occupations –
 (3 years 485 jobs)
- Hospitality/Gaming (52% turnover)
- Construction/TERO 200
 Contractors
- Government 2100 employees – Fire
- Small Business 35 GRIC

Future Sectors:

- Management
- Agriculture
- Information Technology
- Engineering
- Teachers

Industry Sector Activities





- Identifies areas of similar training
- Identifies gaps in training and needed credentials
- Identifies needed policy changes
- Identifies soft skills needed for industry
- Streamlines the process of hiring
- Designs common entry level credentials in conjunction with Colleges – on site and on-line training availability
- Holds regular Sector meetings
- Identifies career mentors
- Develops industry specific credentialed training for high schools allowing dual credit
- Creates standard programs in mentoring, internships, job shadowing and work based learning
- Develops advancement ladders within industry from entry level to advanced positions
- Develops transfer processes across industry i.e. apprenticeships, the trades, green energy, etc
- Selects a chair that sits on GRIC <u>Career Pathways</u>
 <u>Advisory Council</u>

2016 Reserve Firefighter **Apprentice Training**

Length: 18 Months

Outcome: 5 Certificates

College Credits: 22

Occupation: Fire Fighter

Employer: Gila River Indian Community

Academic level: 9th grade **Support: Educational Mentor**

Work Readiness: Tailored

EMT Training

Chandler/Gilbert

9.5 College Credits

5 Months

National Registry **EMT Testing** Certification

2 Months

Firefighter I Firefighter II 11 College Credits Mesa Community

4- Months

College

Basic Wild Land **National**

Certificate

40 hours

HAZMAT Certification Fire Dept Staff -3

2 Months

Firefighter State Exam for Certification

1 to 2 Months

Placement in the Reserves then hired through HR

Colleges: Chandler Gilbert Community College Mesa Community College

(GRIC EMS) 1 day

Certification

CPR

Hospitality Pre-Employment

Employer: Ovations/Spectra

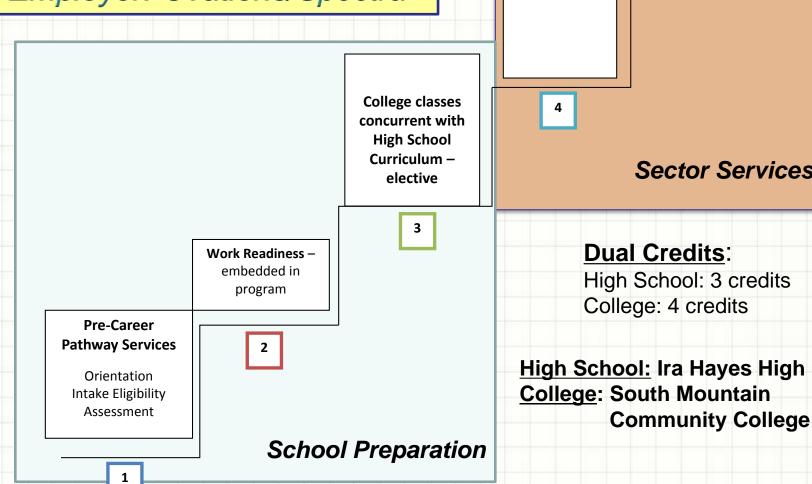
Adult Coaching Program - If applicable **GED Services Basic Skills Training** 3 School of Employment - 2 Weeks **Pre-Career Pathway Services** Orientation Intake Eligibility Assessment Sector Preparation 1

3-6 Month Work **Experience Employment Culinary Boot** Camp - 26 5 Hrs -1 credit Contextualized Learning and **Training** 4 Sector Services

College: Central Arizona College
1 College Credit

Hospitality – **Senior High School Program**

Employer: Ovations/Spectra



Employment or Post-Secondary Education 3 Month Work 5 **Experience Sector Services**

Dual Credits:

High School: 3 credits

High School: Ira Hayes High School **College: South Mountain**

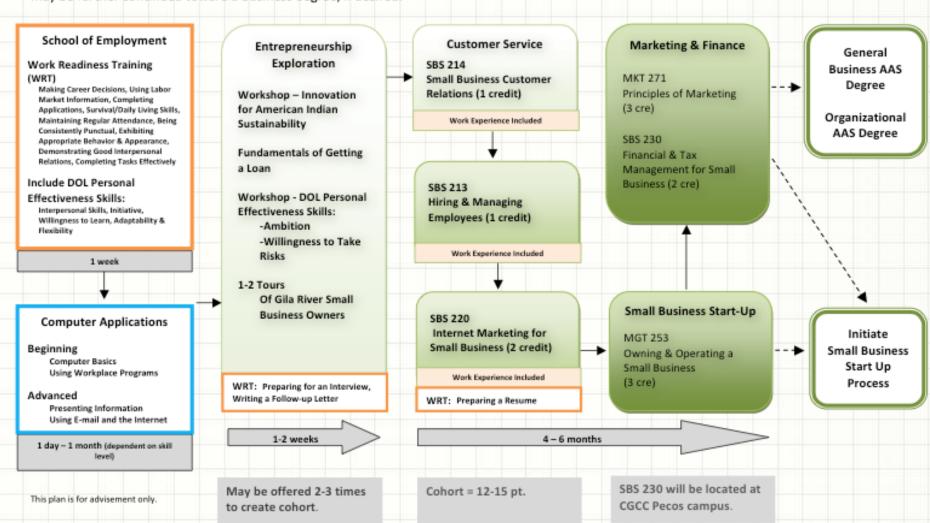
Entrepreneurship Pathway

Chandler Gilbert Community College Curriculum

12 Credit Small Business Certificate Program

Arizona State University, American Indian Policy Institute
Innovation and Entrepreneurship for American Indian Sustainability

The Gila River Small Business program is designed to develop small business owners and improve current small business operations. The program may be further continued toward a business degree, if desired.



GRHC Clinical Track A (CAC Curriculum) INTRODUCTION COMPLETION AT EACH LEVEL = ELIGIBILITY FOR EMPLOYMENT **GRHC CORE TO HEALTH** Mission & Vision **CARE MA Career** Level 1 Service Excellence **COURSE WORK** Health Care Law & Ladder **Ethics** HIPAA · Orthopedic Tech Certified Medical Medical Assistant Safety & Infection Terminology ED Tech (20 College Credits) Prevention Introduction to Holter Monitor Tech Professional Conduct Anatomy & Physiology CPR/First Aid (6 College Credits) Electronic Health Record **GRHC Clinical Track B (Specialty Curriculum) COMPLETION OF TRAINING = ELIGIBILITY FOR EMPLOYMENT ELIGIBILITY FOR SPECIALTY TRAINING ELIGIBILITY** Phlebotomist **Eligibility for Specialty Clinical Training** South Mountain Community **FOR** College (7 College Credits) **Employment** Hemodialysis PCT (GenTec) Ophthalmology Assistant Certificate **COMPLETION OF TRAINING =** Registration **ELIGIBILITY FOR** (Maricopa Skills Center) (26 Credits) **EMPLOYMENT** Reimbursement Specialist Benefits Coordinator Non - Clinical Track Transportation **Level 1 Course Work COMPLETION OF TRAINING =** Driver **ELIGIBILITY FOR EMPLOYMENT** Certified Coder HEALTH CARE

Colleges: South Mountain Community College Maricopa Skills Center

(On and Off Ramps)

Construction Sector

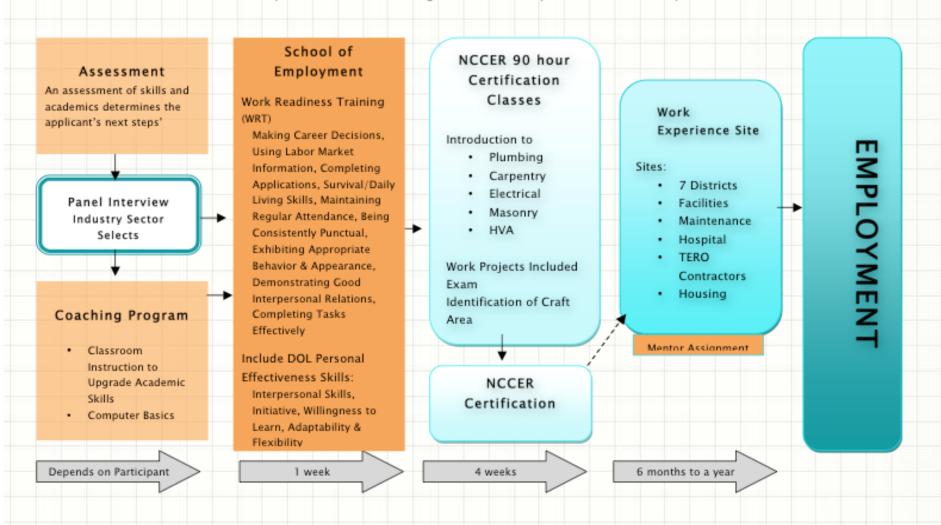
Pre-Apprenticeship Program

90 hour Core Curriculum

National Center for Construction Education and Research (NCCER)

Partner: Arizona Builders Alliance

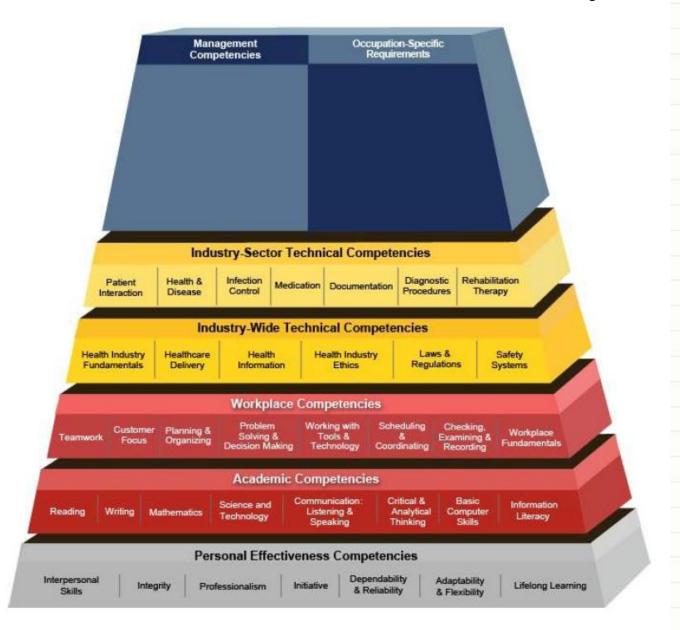
The Construction Sector Program is designed to provide the introductory NCCER 90 core curriculum for certification before participants specialize in one of the Trades. A Master Trainer has been certified by NCCER and can certify other specialized craft trainers from the Community. Certification is recognized Nationally and Internationally.



Health: Allied Health

December 1, 2011

Employment and Training
Administration
United States Department of Labor
www.doleta.gov



Challenges & Lessons Learned



Challenges

- Lack of 'competency based' educational providers
- Duplication in Tribal Services
- Unknown services among provider and Employers
- Lack of common language
- Partners do things differently
- Community Colleges 12 to 15 person rule and jurisdiction

Lessons Learned

- Carefully select your team!
- Prepare for turnover
- Employers are busy
- Be flexible and ready for constant change
- Research and more research
- Power of Educational Mentors
- Don't assume participants are ready for academic programs ...test and support them while in the program (Educational Mentor)



Questions?

Thank you for your attention and participation!

Lana Chanda, Director Employment & Training Department

Phone: 1-520-562-3387/88

Lana.chanda@gric.nsn.us