

# **YAVAPAI COLLEGE**

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## **OVERVIEW**

This report details Yavapai College District's expenditures for Proposition 301 funds during FY 06. Funding was used to enhance and increase workforce development programs that provide specific educational needs tailored to our rural county.

### **SECTION I:**

#### **Introduction**

This report addresses Yavapai College's workforce development expenditures for FY 07.

### **SECTION II:**

#### **Strategic Positioning for Workforce Development**

##### **—Accountability Measures and Outcomes**

College leadership agreed to enhance the science labs for nursing students on the Verde Valley Campus, and maintain previously funded projects including nursing, small business development, custom business training program, agribusiness, and independent film making.

#### **1. Independent Film Making – Zaki Gordon Institute**

Proposition 301 money was continued to be used in 2006-07 to support the start of a new certificate program at the Zaki Gordon Institute (ZGI). Money was primarily used to pay for part-time instructors. In this new certificate program, students at the Zaki Gordon Institute, learn how to take a feature film from a business plan to theatrical release.

Included in the curriculum is a deeper understanding of the crafts of filmmaking during a 35mm or high definition sort film production. A field trip to the participating vendors in Los Angeles gives students a full understanding of the current filmmaking infrastructure available to them. From the trip they also gain an understanding of what the Institute will provide in the future to meet ZGI graduate's needs for their productions. This step brings ZGI closer to supporting a local film industry and workforce development.

## **2. Structured English Immersion (SEI) Education**

All Preschool-Grade 12 teachers and administrators who hold Arizona Teaching Certificates were mandated to complete 15 clock hours of state approved training leading to a "Provisional Structured English Immersion (SEI) Endorsement" no later than the end of August 2007. Secondly, an additional 45 clock hours must be completed by 2009 by all currently certified educators leading to the full SEI Endorsement. Yavapai College designed two college courses, SEI 240 and SEI 241, to meet these training needs which were both approved by the State Department of Education and the College's Curriculum Committee in the spring of 2005. Courses were specifically designed to prepare educators to better meet the academic needs of their English Language Learner (ELL) populations and include professional development work in SEI theory, methods and strategies as required by the State of Arizona.

Administrators recruited, trained and credentialed a cadre of SEI Adjunct Instructors who have been teaching these training courses across Yavapai County since May 2005 mostly at public and charter school sites but also at several of our College locations beginning in the summer of 2005. More than 820 Arizona educators have completed these training courses offered by Yavapai College to date with many additional courses already scheduled by school districts through the spring and summer of 2007. Yavapai College will continue to offer these SEI courses at least through 2009 but this training may continue to be needed by educators who come to Arizona from other states that do not require such training. All of Arizona's teacher preparation programs now include SEI training so all newly certified teachers presumably will not need this special training.

## **3. Agriculture Technology Management**

Proposition 301 funds again augmented salary for one full-time faculty member. The program is making significant changes as the market continues to shift and funded faculty has spent considerable time making changes in curriculum. New certificate areas under construction include landscaping and veterinary assistant which are needed areas in Yavapai County with growth projections. In addition, the division is focusing more on the transfer market as the high paying agriculture industry side of the market is requiring advanced degrees.

The program had the largest enrollment jump in the college with numbers nearing 300 students. Most students are interested in the general ag degree for transfer, while others still flock to the equine portion of the program. A certificate in Zoo and Domestic Animal Management was added to the program.

## **4. Nursing and Allied Health**

Proposition 301 funds provided salaries for three full-time clinical nursing instructors to allow for growth in the Nursing program. An additional two instructors were funded in cooperation with Yavapai Regional Medical Center and Verde Valley Medical Center. Both have proven to be tremendous business partners. Because of the Arizona state nursing shortage, there was a state mandate passed to increase the Nursing program.

The mandated increase caused a serious problem with existing science lab space resulting in the colleges' decision to build two science labs on the Verde Campus to

house the courses needed by nursing students including chemistry, anatomy and physiology, and allied health biology. Those labs are up and running and nicely equipped.

#### **5. Custom Business Training Program/Small Business Development Program**

This program provided customized training to a variety of businesses through the SBDC Center, Custom Training Solutions, and Business programs at Yavapai College. These included everything from developing business plans, marketing, finance, taxes, and e-commerce. The services were provided to over 400 businesses and potential businesses in Yavapai County.

#### **SECTION III: Budget Overview**

See Attachment A for budget overview.

#### **SECTION IV: Private Sector/In Kind Contributions**

See Attachment B for contributions.

#### **SECTION V: Demographic Profile of District**

Yavapai College has been serving the higher education needs of Yavapai County for 38 years. Its mission is to provide high quality, convenient and cost-effective learning opportunities for the diverse populations living within an 8,000 square mile service area. More than 14,500 students take classes each year throughout the county. The College offers 70 certificate, degree and transfer options to students in 52 different programs of study.

**ATTACHMENT A**  
**Workforce Development Expenditures**  
**FY 2007**

<b>YAVAPAI COLLEGE</b> <b>Budget Overview</b>		
Description	Budget <sup>1</sup>	Amount of Expenditure <sup>2</sup>
Agribusiness Technology Program	49,543	53,475
Nursing Program	260,125	260,125
Small Business Development Program	22,373	16,228
Independent Film Making	39,454	43,220
SEI Education Program	35,464	35,464
Custom Business Training Program	90,099	52,425
Science Lab- Verde Campus	223,086	259,207
<b>Total</b>	<b>\$720,144</b>	<b>\$720,144</b>

<sup>1</sup>Budget includes \$223,086 in prior year's carry forward funds.

<sup>2</sup>Additional funds allocated have been carried over to FY 08 in the amount of \$259,207 for new science lab facilities on the Verde campus to meet the growing demand for healthcare education countywide

**ATTACHMENT B**  
**Private Sector/In Kind Contributions**  
**FY 2006**

**Yavapai College**

Company	Description	Amount of Contribution
Yavapai Regional Medical Center and Verde Valley Medical Center	Provide <ul style="list-style-type: none"> <li>▪ Assist with clinicals</li> </ul>	Three clinical faculty <b>\$185,000</b>
Hines Color	Collaborate on curriculum and outcomes <ul style="list-style-type: none"> <li>• Donate supplies and plant stock</li> <li>• Provide technical advice for implementation of growing techniques in the Yavapai College greenhouse range.</li> <li>• Sell materials to Yavapai College at cost</li> <li>• Reimburse their employees for six credit hours per semester of education received at Yavapai College</li> <li>• Employ both graduates and current students from Yavapai College</li> </ul>	Facility usage- <b>\$20,000+</b>
Certified Animal Therapeutics, Gang Stables, Van guilder Boarding and Training, Bent River Ranch	<ul style="list-style-type: none"> <li>• Provide pens, boarding, driving facility, and arena usage</li> <li>• Consultant on advisory board</li> <li>• Provide facility space for horseshoeing classes, and offer shoeing supplies at discount</li> <li>• Provide testing site for Yavapai College students for national ferrier test</li> <li>• Host competitions</li> <li>• Provide animals for field day</li> <li>• Provide use of hauling trailer</li> </ul>	• In-Kind contributions- <b>\$50,000</b>
Heritage Park Zoo	<ul style="list-style-type: none"> <li>• Hosts interns for Exotic animal management classes</li> <li>• Provides instructor for herpetology class</li> <li>• Provides animals for class instruction</li> <li>• Hosts hands on field trips for Zoo Management class</li> </ul>	• In-Kind contributions- <b>\$20,000</b>
Arizona Game and Fish	<ul style="list-style-type: none"> <li>• Provide paid summer internships for Yavapai College students</li> <li>• Consultants on advisory board</li> <li>• Support Yavapai College Field Day for 300+ high school agriculture students</li> <li>• Assist in development of outcomes for specific fisheries curriculum</li> </ul>	• Internships-approx. <b>\$25,000</b>
Prescott Lakes, Antelope Hills, Talking Rock, Prescott Country Club, and Stoneridge	<ul style="list-style-type: none"> <li>• Employ Yavapai College students</li> <li>• Provide paid internships to students</li> <li>• Prescott Lakes' provides program consultation on an on-going basis</li> <li>• Talking Rock performs equipment repairs</li> </ul>	• Training, internships, facilities use <b>\$30,000</b>
<ul style="list-style-type: none"> <li>• Color Factor</li> <li>• EMI Printing</li> </ul>	<u>Internship Partnerships</u> 135 hours x4 students = 540 hours total	540 x \$7.50* market wage= <b>\$4,050.00</b> <i>*Estimate per</i>

<ul style="list-style-type: none"> <li>• Prescott Lakes</li> <li>• The Daily Courier</li> </ul>		<i>student worker current wages at Yavapai College</i>
<ul style="list-style-type: none"> <li>• Expedex Paper Company</li> <li>• John Erwin</li> <li>• Private citizens</li> </ul>	Paper samples, other paper related books/materials – approx. \$600.00 Books, graphic design tools, and mockups- approx. \$600.00 Donation of photographic equipment – approx.\$1,500.00	<b>\$2,700.00</b>
<b>TOTAL CONTRIBUTIONS</b>		<b>\$336,750.00+</b>

The following information includes Yavapai College programs by recognized cluster, and the program size by student enrollment.



**Nursing**  
**CNA**  
**Medical Tech**  
**Medical Transcription**  
**Pharmacy Tech**  
**Phlebotomy**



**Residential Building Technology**  
**Residential Construction Management**  
**Residential Design**



**Automotive**  
**Motorcycle Repair**  
**Motorcycle Fabrication**  
**Welding**  
**Gunsmithing**  
**Mining**  
**Manufacturing**



**Digital Filmmaking at Zaki Gordon Film Institute**  
**Journalism**  
**Graphic Design**  
**Web Design**

## YC Clusters



**Police**  
**Administration of Justice**  
**Fire**  
**EMT**  
**Paralegal**



**Zoo and Domestic Animal Management**  
**Turf and Landscape Management**  
**Equine Science**  
**Fisheries Management**  
**Horticulture/Greenhouse Mgt**  
**Waste Water Management**



Accounting



**Business Administration**

Management  
Certification

Legal Office  
Administration



Real estate  
licensure

## YC Clusters



Helicopter  
Entrepreneurship  
Program



Early  
Childhood  
Education  
Education



CISCO Networking  
Technician  
Computer Systems and  
Applications  
Computers in Business  
Computer Maintenance  
and Repair Technician



## Size of Programs: (By student numbers as of fall 2007)

<b>Program</b>	<b>Size</b>
General Business	644
Computer Information	618
Accounting	324
Nursing	298
Agribusiness	288
Auto	273
Emergency Medical Services	229
Computer Networking Technology	180
Education	159
Early Childhood Education	142
Welding	121
Fire Science	120
Residential Building Technology	97
Paralegal	75
Digital Film Making	65
Administration of Justice	61
Health Occupations	60
Gunsmithing	49
Graphic Design	44
Police	40
Mining	34
Aviation	27