

TECH PREP TALK!

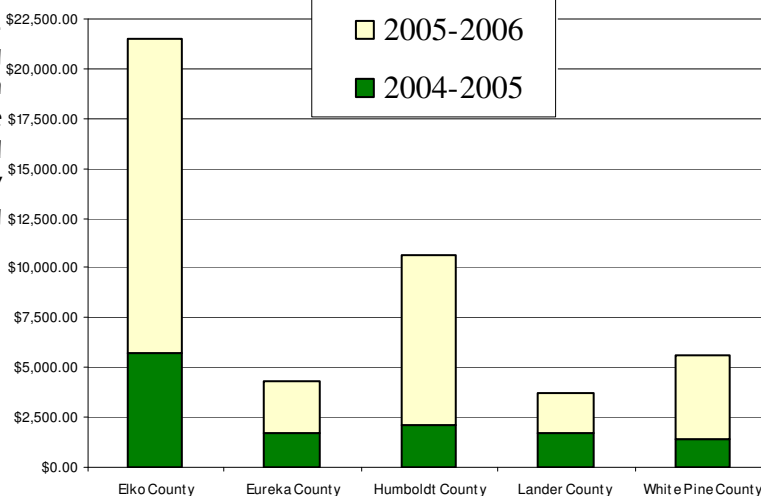
Tech Prep is a program that helps students transition from high school to college and prepares them for a high skill, high wage career that meets the demand of current economic needs. Juniors and Seniors are eligible to earn college credit in their Tech Prep courses at their high school!

Volume 2
 Fall 2006 Edition

HOW MUCH DID YOUR STUDENTS SAVE?

Since we are gearing up for another round of Tech Prep enrollments, you might like to see how we did with last year's recruits. Students saved big bucks with their Tech Prep credits during the 2006 school year and we are happy to say the savings go a long

way here at Great Basin College. TOTAL SAVINGS: \$33,232.50 (at \$52.50 per credit). Call Anna Parker, the Tech Prep Coordinator if you have questions about Tech Prep at 775-753-2303.



WELCOME GBC PAHRUMP AND NYE COUNTY

Pahrump is now a Great Basin College campus. It is our farthest campus, serving Nye county. We want to welcome them and their aspiring students, teachers, and administrators for the

We also welcome the new Tech Prep high schools who we will be articulating classes with this fall: Gabbs, Beatty, Pahrump Valley, Round Mountain, and Tonopah.

new school year!



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Tech Prep Office

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“CHOICES 2006” SUCCESS

We had record attendance for “Choices 2006”, a day for juniors and seniors to explore CTE programs at Great Basin College. With the help of our CTE faculty, we were able to offer tours of all our CTE programs for over 150 juniors and seniors.

Guest Speaker Jason Dorsey came all the way from Austin, Texas, to talk to our high school students- offering them advice for overcoming obstacles and fears about graduating high school, having confidence, and finding their own motivation to be successful after high school.

Students were able to attend tours in 16 CTE programs at GBC. They were treated to pizza, a keynote speech and workshop with Jason Dorsey. Students who are undecided about their program of study are encouraged to sign up for “Choices 2007” when the winter date is announced.



WHO IS YOUR TECH PREP CONSORTIUM?

The Tech Prep Consortium was developed to represent each of your school districts for receiving Tech Prep funding & CTE program development. They are also dedicated to helping GBC coordinate events for high school students in GBC’s service area. It is important to know who your Tech Prep Consortium Representatives are because they keep you informed about Tech Prep funding and student events throughout the school year.



You should stop to say hello to:

Elko County: Donna Webster, CTE Facilitator

Eureka County: Ken Fujii, Principal

Humboldt County: Dave Jensen, Director of CTE

Lander County: Johna Reeves, Counselor

White Pine County: Bob Dolezal, Superintendent

These people work hard to improve your programs, create new programs, help host student career awareness events, and recruit students into the Tech Prep program.

“THE FUTURE YOU” EVENTS ARE A BIG HIT!

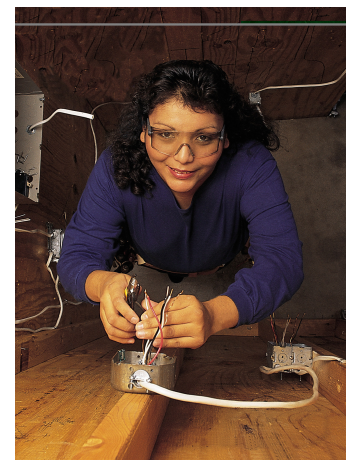
When we decided to offer a non-traditional career day for each school district, we were overwhelmed by each of your school’s enthusiasm. We had more student, administrator, and local participation than ever expected!



Thanks to your hardworking communities, students were able to hear from local workers in non-traditional fields about the array of careers and choices available to them.

What is a non-traditional career? You can now ask any freshman in Northeastern Nevada and they will tell you that it is a man doing a woman’s job or a woman doing a man’s job. When less than 25% of a gender is in a workforce, that workforce or career is considered non-traditional. We have a lot of support from our “non-traditional” com-

munity members to educate students about making positive career choices.



GBC INSTITUTE INSERVICE

Inservice opportunities for high school teachers

This December during winter break we will be hosting workshops for inservice credit. This opportunity is available to any high school teacher who would like the opportunity to earn inservice credits in one of our career and technical education workshops. The following topics will be available if there is enough interest:

CADD, GPS, Welding, Industrial Plant Mechanics, Web Design, and Hydraulics.

Call Anna, the Tech Prep Coordinator at 775-753-2303 for more information.

LOW VOLTAGE SYSTEMS

GBC now offers courses in Low Voltage Systems within their Electrical Systems Technology program. Low voltage systems are more common than ever in both residential and commercial establishments. As the economy grows, more low-voltage systems technicians (LVSTs) will be needed to install and maintain systems in homes and businesses. The work of LVSTs involves specialized systems and products for:

Entertainment (home and business video & audio media systems), **Communications** (telephone, fax, modem, computer networks, paging, and public address systems), **Life Safety** (access control, burglar and fire alarms, and video surveillance), **Environmental Controls** (heating, ventilation, air conditioning, and energy management), and **Automation Controls** (residential and commercial buildings).

SECONDARY EDUCATION

Great Basin College is offering five career and technical endorsements for teacher licensure in the new secondary education program.

The new programs are four year courses of study that offer a Bachelors of Arts degree in Secondary Education. The new programs offered are Industrial Arts Education, Automotive Service Technology, Manufacturing Technology, Electronic Technology, and Agricultural Education. Persons interested in the program should contact Bret Murphy at 753-2217 or John Newman at 753-2214.

INDUSTRIAL PLANT MECHANICS

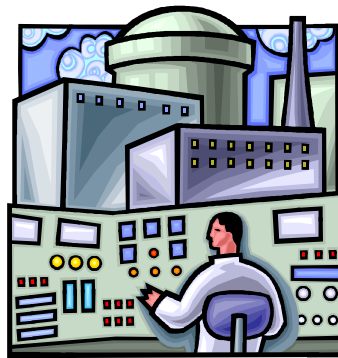
Skills, skills, skills . . . That's what it takes to be an industrial plant mechanic. Everyday you'll tackle new challenges, experience extreme job satisfaction, and have employment security. Industrial Plant Mechanic skills are highly valued and employment opportunities abound in a variety of areas including mining, manufacturing, service industry, hospitals, schools, hotels, large office buildings, agriculture, and food processing.

The fast paced, 48 week program features:

- State of the art machining, metallurgy, and condition monitoring equipment
- 100 percent employment opportunities after program completion
- Experienced instructor with years of field experience
 - AAS or Certificate degree availability
 - MTC scholarships for \$3000 and employment opportunities.

INDUSTRIAL ENERGY EFFICIENCY

The Associate of Applied Science degree in Industrial Energy Efficiency (IEE) prepares students for careers as energy efficiency technicians for the manufacturing, mining, energy service, energy consulting, and power & utility industries. A successful graduate of the program will have developed the skills necessary to effectively manage industrial energy efficiency through reductions in energy consumption and costs. The IEE program provides students with an Associate of Applied Science degree .



Earn \$12 to \$18 an hour in wages!

Rising energy costs and increased energy consumption throughout Nevada and the United States has created a critical need for trained personnel to manage and assess energy consumption. The IEE program is designed to serve the growing needs for efficient energy use across the state. The course will be offered using the distance learning technologies pioneered by Great Basin College. Interactive video and Internet instruction make the program easily accessible to students throughout the state. Contact Bret Murphy, 775-753-2217, if you are interested.

NEW CTE EMPLOYEES & PROGRAMS AT GBC

With each year GBC has something new to offer for our community in our career and technical education (CTE). To keep you in touch, we would like to introduce you to:

Thomas Broadway: Diesel Instructor, AAS & Cert. programs

Mary Doucette: Radiology Technologist Instructor. GBC now offers a AAS in Radiology Technology

James Elithorpe: Land Surveying Instructor. A BAS degree is available in Land Surveying.

Scott Hennefer: Instrumentation Instructor. Instrumentation teaches the measurements and physics used to control processes in industrial settings and is a Certificate & BAS program.

Michael Jameson: Diesel Instructor, AAS & Cert. programs.

Laura Johnson: CADD Instructor, AAS program.

Margaret Puccinelli: Nursing Director, AAS & BSN programs.

New Programs: Fire Science, Low Voltage Electrical, Secondary Education in Career and Technical Education, Industrial Energy Efficiency, & Radiology Technologist

UPCOMING CONFERENCES

NACTE: <http://www.nacte.org/> ♦ Nevada Association for Career and Technical Education **CAL-NEVA RESORT ♦ Lake Tahoe, NV ♦ Always the Last Wednesday of July**

NACTE: National Association for Career Technical Education Information -**Around May 16th 2007, location & exact dates not announced yet**

NTPN: <http://www.cord.org/> ♦ National Tech Prep Network Conference **In Dallas, Texas: Adam's Mark Hotel Dallas Nov. 1-4 2006.**

Career Clusters: <http://www.careerclusters.org/> Get updates for 2008 conference at the website. **Around mid June 2007**

ACTE: <http://www.acteonline.org/> Association for Career and Technical Education- National Conference **Nov. 30 - Dec. 2, 2006, Georgia World Congress Center, Atlanta, Georgia**

FAREWELL TO PAULINE FISHER

Pauline worked with us for many years at GBC. She has retired from working with good ol' Carl D. Perkins and has moved on to her hometown in Idaho to be with her family. We will miss her humor and all the hard work she put in for our CTE programs.

Pauline has been an asset to our CTE community at GBC. She managed over a million dollars over the years in Perkins grants, in the form of the Basic Grant, Schools to Careers, and Tech Prep. Under her care, GBC's CTE Department and high schools have prospered with new equipment and programs that will keep them running for years to come.

TECH PREP PERKINS FUNDING DATES

Tech Prep teachers need to keep these dates in mind. There is money available to you for your Tech Prep courses if you need to make improvements to your classroom or attend professional development conferences and workshops. You need to turn your requests to your Tech Prep Representative or Tech Prep Coordinator, Anna Parker. Use this dateline to help you remember:

September through January: Think about what equipment will really help your classroom. Research conferences that you would like to attend next year.

January: Turn your requests in to your Tech Prep Representative.

March: Tech Prep Representatives will turn in their requests to the GBC Tech prep Coordinator. All previous year requests will be purchased by the end of March.

Go to www.gbcnv.edu/techprep and click on "teachers" for guidelines of how Tech Prep money can be used.

GBC RECRUITMENT MESSAGE

**GBC Office of Student Recruitment & Career and Technical Education:
A Working Partnership!**

The GBC Office of Student Recruitment works in partnership with folks like the Tech Prep Consortium Representatives to identify potential students and organize recruitment programs.



The GBC Recruitment Staff and Students travel to high schools, attend Career Fairs, participate in community events, and are guest speakers at many different venues in search of prospective students.

29 of the 39 MTC scholarship recipients had visited with the Office of Student Recruitment prior to enrolling.



CALLING ALL.....

**High School Counselors,
Tech Prep Representatives & Teachers!**

Tech Prep Representatives, school teachers, and counselor are asked to contact the Office of Student Recruitment with dates of events or activities that can assist in recruiting new students or create an opportunity of exposure to potential students of Great Basin College. 775.753.2201

HIGH SCHOOL JUNIORS & SENIORS
Tech Prep 2 + 2



Are your plans for college still up in the air?

GET ON BOARD NOW...With Tech Prep you can earn college credit while you are still in high school!

www.gbcnv.edu/TechPrep



How Do you get started?

Freshman and Sophomores:

Start planning to earn college credit now.

See what classes are available to take your junior and senior year at www.gbcnv.edu/techprep

Juniors and Seniors:

Enroll in Tech Prep classes offered at your high school and earn GBC credit. Fill out an admission form available at www.gbcnv.edu/techprep and return it to your high school teacher.

Tech Prep currently offers career pathways in:

- Agriculture
- Business Administration
- Retail Management
- Computer Office Technology
 - Graphic Communication
 - CADD/GIS
 - Information Specialist
 - Office Technology
 - Web Specialist
- Diesel Technology
- Early Childhood Education
- Industrial Plant Mechanics
- Nursing
- Welding Technology



Earn three Tech Prep credits (for one class) and save \$ 157.50

Earn six Tech Prep credits (for two classes) and save \$ 315.00

All you pay is the \$10.00 GBC New Student Fee!



GREAT BASIN COLLEGE
1500 COLLEGE
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Tech Prep is on the
 Web!
[www.gbcnv.edu/
 TechPrep](http://www.gbcnv.edu/TechPrep)



Upcoming Tech Prep Consortium Meetings

RSVP: 753-2303

Mark your calendars for:

September 21, 1:00 - 2:30 pm

November 9th, 1:00 - 2:30 pm

January 2007: TBA

March 2007: TBA

Elko: GTA 118

Lander: BM high school IAV

Humboldt: school district IAV

Eureka: high school IAV

White Pine: school district IAV

"Career Launch"

Lunchtime Career Exploration

A career video will be shown on the first Friday of each month for high school students who want more information about careers. Students must bring their own lunch. Offered at your high school Interactive Video classroom! (Except Elko High school participants must meet at GBC HTC 137)

12:00 noon to 12:30 pm each month in room HTC 137 or your high school IAV room on the following dates:

October 6: Electrical Systems Technology

November 3: Industrial Mechanic/Millwright

December 1: Nursing Technology

January 5: Early Childhood Professions

February 2: Non-traditional Careers Overview

March 2: Landing a Job in the Trades & MTC Scholarship Review

April 6: Welding Technology

May 4: Career and Technical Education with Great Basin College

Teachers, please call 775-753-2303 for your class to participate.

If you have something to contribute to Tech Prep Talk or would like to order more copies, contact Anna Parker: 775-753-2303 or e-mail annK@gvmail.gbcnv.edu

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