

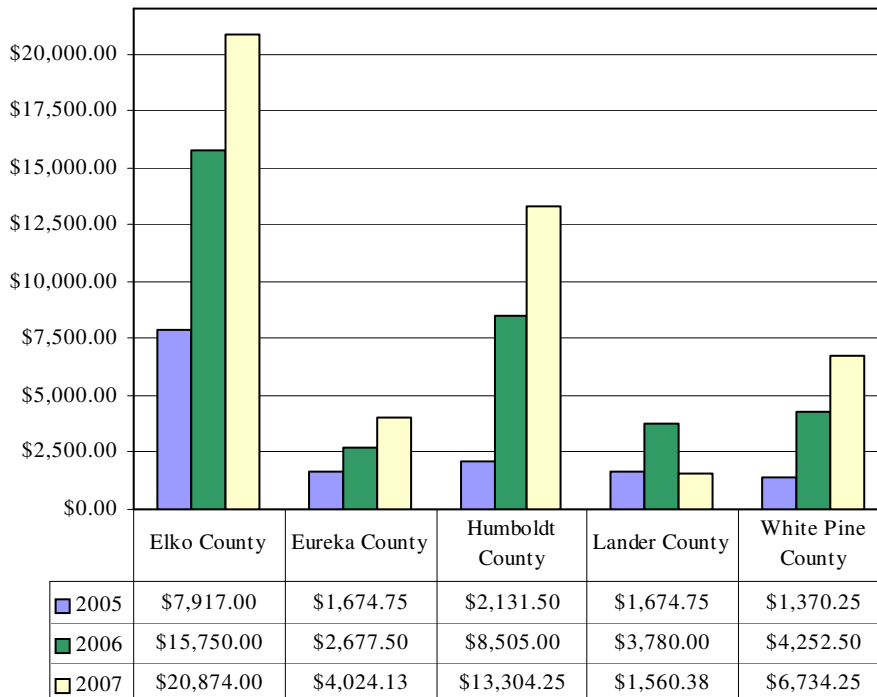
TECH PREP TALK!

The Tech Prep Program helps students transition from high school to college. Juniors and Seniors are eligible to earn college credit by taking Tech Prep Career and Technical Education courses at their high school! Career and Technical Education prepares students for high skill, high wage, or high in demand careers.

Volume 3
 Fall 2007 Edition

SAVE BIG MONEY WITH TECH PREP!

Your students saved **\$46,497.00** with Tech Prep credits this year! See how your student's hard work has paid off.



What's Inside

- Learning with Learning Disabilities
- Accuplacer Test Tips
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CONGRATS TO SKILLS USA WINNERS!

GBC is very proud of two former CTE students: Tyler Cummins of Spring Creek (AAS Electrical Technology), and Daniel Groth of Eureka (Diesel Technology), competed in the Skills USA national contest in late June. Both students, having bested other state competitors in March, earned the right to compete at the June Nationals. The results were very good for both men, as Tyler finished a resounding Fifth place in the post-secondary division of Industrial Motor Controls, and Dan finished with an honorable mention.

Bob Byram, Skills USA Advisor and Electrical Systems Technology instructor, says it was an honor to accompany the GBC, "Skills USA" team to Kansas MO, and was most impressed at the extremely high levels of competition among the eighty-nine contests. The GBC Quiz Bowl team (Porter Chidester, Cody Bond, and Nick Sandru) also earned a berth at nationals, but had to bow out due to a member's family loss.

A big thanks goes out to the SBA, GBC Foundation, and Dean of Applied Sciences Bret Murphy for helping to fund the travel and competition fees, and to Mike Jameson the assistant advisor. Bob says the most important thing to note is the caliber of GBC's CTE students, the quality of instruction, and the skill levels attained at GBC.

Tech Prep Office

1500 College Parkway
 Elko, NV 89801
 Phone: 775-753-2303
 Fax: 775-753-2322

PREPARE FOR YOUR ACCUPLACER TESTS

I took a practice Accuplacer Test recently- if I were enrolling at GBC I would most likely be entered in MATH 096 Intermediate Algebra. I realized how little algebra I use on a day to day basis, and how little students are likely remember when they take their Accuplacer tests, especially after a whole summer with no homework.

BUT if I were to refresh my memory, maybe for half an hour a day for a couple of days before the test, I would have placed much, much higher. So here's the secret. Take FREE practice tests online!

Go to www.mccfl.edu/pages/2587.asp

This web site was created for Manatee Community College in Florida by Dr. Nolting and it is available to the public.

Take FREE practice tests in math, reading, and english to see where your weaknesses are. Then, the website will show you other web sites where you can focus just on the problems you got wrong! Each site gives you step by step instructions on how to answer the types of problems you need help the most with.

It is a great, fast, and free tool. With some practice, you can do better on your Accuplacer test and skip whole classes of remedial english, reading, and math, and save time and money.



NEW GBC PROGRAMS

AAS & Certificate Fire Science Management- Prepares graduates for a career in the wildland fire service, and is based on the requirements set forth by the National Wildfire Cooperative Group.

AAS Radiology Technology- Prepares graduates to operate radiographic (X-Ray) imaging equipment, examination procedures, provide basic patient care and comfort, demonstrate knowledge of human anatomy and physiology, and more.

Bachelor of Social Work- Prepares individuals committed to the elimination of poverty, oppression, and injustice and enhances the functional capabilities of individuals, families, groups, or-

ganizations, and communities by building on each system's unique strengths.

AAS Human Services- Prepares students for work in mental health, social services, corrections and the Justice System, health education, family advocacy, and violence and substance abuse prevention.

Broadcast Journalism- (the AAS degree will be available soon.) You can now take classes in Introduction to Broadcasting, Writing for Radio and Television, Supervised Occupational Internship, Television Production, and News Gathering & Writing I.

NON-TRADITIONAL CAREER AWARENESS GRANT

GBC Tech Prep is offering Non-Traditional Career Fairs for 9th graders at each school district in our service area with a state Non-Traditional Grant we received this year. Tech Prep offered this event a year ago and it was a huge success, thanks to your hardworking schools & communities.

This is a chance for students to hear from local workers in non-traditional



Non-Traditional Career Fairs for girls and boys at your school

fields about the array careers and choices available to them. What is a non-traditional career? Basically, 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 career is considered non-traditional. We have a lot of support from our "non-traditional" community members to educate students about making positive career choices.

LEARNING WITH LEARNING DISABILITIES



WHAT IS A LEARNING DISABILITY?



Dr. Paul Nolting, a Title III Coordinator from Manatee Community College In Florida, hosted a workshop at GBC for the CTE Department on how to teach for students with learning disabilities (LD's). The information was invaluable for CTE instructors for how to present their lectures, demonstrations, and tests in new ways to assist students who have learning disabilities. We hope this information will assist us in helping our CTE students improve their grades.

This workshop did not teach us how to diagnose learning disabilities (leave that to the experts). It gave us teaching strategies for students with LD's, how to recognize the basic signs of LD's to help students get diagnosed, and showed us the different types of learning disabilities that exist.

THE MYTHS ABOUT LEARNING DISABILITIES

- They can go away or be cured.
- LD students have low intelligence, are stupid, or are slow learners.
- If they just studied harder they would not be LD.
- Students with LD all have the same learning problems.
- They do not exist.

NOT TRUE!!! Learning Disabilities range in expression and severity at different life stages. Students with LD's have average to high intelligence and they will excel in some areas, but do poorly in others. LD's are neurological- they don't come from lack of experiences or life exposure. Learning disabilities are permanent conditions and there are known types of learning disabilities- not all students with a learning disability will have the same problems.

WHAT DOES IT TAKE TO LEARN?

- Sensory Register and Input
- Working Memory
- Short Term Memory
- Long-Term Memory
- Working Memory
- Abstract Reasoning
- Memory Output



People can have learning disabilities in these areas. By understanding how to incorporate a variety of learning styles in your teaching, tutoring, or mentoring at school and at home, you may be automatically helping students who have problems in these areas, even if they are undiagnosed. For a description of each of these learning disability areas and the methods discussed during the workshop to help students who may have some of these disabilities, check out the Tech Prep website listed at the end of this article.

HOT TIPS ABOUT LD's from Dr. Nolting

Students who consistently sit in the back of class or cheat on tests could have an LD and might be trying to hide it.

Some students may have an LD that prohibits them from reading or writing correctly. Agatha Christie cannot write fluently so she dictates her material to someone else and she still became a famous mystery genre author.

For a full report from this workshop and the Celebrity LD Quiz, go to:
www.gbcnv.edu/techprep

If you are interested in having a similar workshop for your district, please contact the Tech Prep Office, 775-753-2303.



What you might feel if you have a Learning Disability.

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 or counselor.

- Earn 3 Tech Prep credits (one class) and save \$164.25
- Earn 6 Tech Prep credits (2 classes) and save \$328.50
- You can earn up to 15 Tech Prep credits! Your only cost is the \$10 GBC New Student Fee.

Tech Prep currently offers career pathways in:

- Accounting
- Agriculture
- Business Administration
- Computer Aided Drafting
- Diesel Technology
- Early Childhood Education
- Electrical Systems Technology
- Geographic Information Systems
- Graphic Communications
- Human Services
- Industrial Millwright Technology
- Information Specialist
- Network Specialist
- Nursing
- Office Technology
- Retail Management
- Secondary Education
- Web Specialist
- Welding Technology



TECH PREP

THE NEW FACE OF TECH PREP

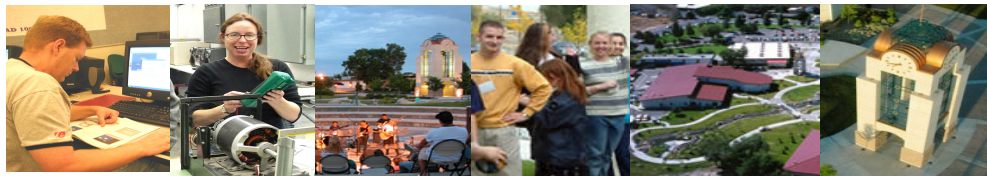
Changes in reporting prompted a new format for Tech Prep funds. The Perkins Grant was going to require Tech Prep programs to track students from 9th grade through employment, whether they took related classes or programs of study at the college level, and 20 additional performance indicators that the high schools and colleges do not have resources to track. We believe this reporting and tracking system is setting Tech Prep programs up to fail.

In order to save the Tech Prep Program for its best practices, Tech Prep funding now goes only to the Tech Prep Offices at the colleges through the state Reserve Funds and not through Perkins or the high schools. Tech Prep will no longer be available for high equipment purchases, teacher travel, or substitutes. The Tech Prep Department will focus on articulations and offering student and teacher services to the high schools that help them meet performance indicators and professional development needs.

GBC TOURS FOR HIGH SCHOOL STUDENTS

Great Basin College offers field trips & campus visits year round for students, parents, teachers, and classes. Many of our faculty are also available to talk to your classes about college and careers. Sign up with the Recruitment Department for a 2 or 4 hour customized tour or a class visit!

Call 775-753-2201 to sign up.



“CAREER LAUNCH” LUNCHTIME CAREER EXPLORATION

A career video will be shown on the first Friday of each month at your high school or nearest college campus Interactive Video classroom.

12:00 noon to 12:30 pm the first Friday of each month
at your high school or GBC campus.

RSVP: 775-753-2303 (You must call 2 weeks in advance to reserve a spot for your students.)

October 5th- Nursing, EMT, Therapy

November 2nd- Construction, Aviation, & Firefighting, featuring women workers

December 7th- Entrepreneurship for Artists

January 4th- Industrial Electrician

February 8th- Welding

March 7th- MTC Scholarship Overview, for students interested in Welding, Industrial Millwright, Electrical, Instrumentation, and Diesel programs at GBC.

April 4th- Industrial Millwright/Mechanic

May 2nd- Plant and Animal Careers



GREAT BASIN COLLEGE
1500 COLLEGE PARKWAY
ELKO, NV 89801

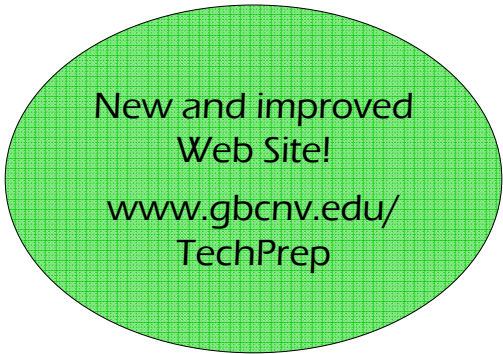
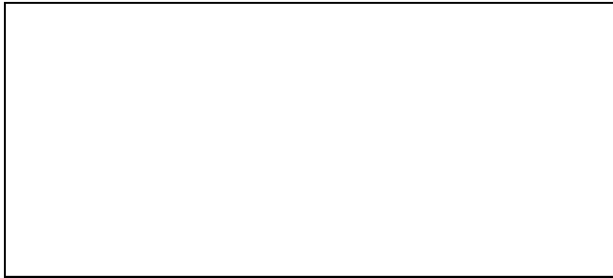


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Phone: 775-753-2303

Fax: 775-753-2322

Email: AnnaP@gwmail.gbcnv.edu



WHAT'S THE DIFFERENCE?

Dual Credit? Tech Prep Credit? Confused? Here's the difference!

Tech Prep Credit: Juniors and Seniors can earn up to 15 college credits *free of tuition* for select career courses taken at their high school, taught by their high school teacher. Students must take the required sequence of courses, earn at least a B average, fill out the Tech Prep application form, and pay the \$10 GBC New Student Fee to receive their credits. There are different courses available depending on which high school you are attending. Tech Prep applications with the courses available for your school district are available on the Tech Prep website.

Dual Credit: Juniors and seniors can take dual credit courses through GBC, taught by GBC instructors, that meet high school credit requirements *while earning college credit*. There are some special forms that need to be filled out- they are available at the high school Counseling office or the GBC website. The cost is \$25 (plus books and lab fees) if the student enrolls in GBC's Distance Education "K" classes- Interactive Video, Online, or LiveNet (live audio and/or video online). Students who enroll in traditional classes on a college campus pay the regular GBC tuition and fees, which are half the cost of a university.

