

www.gbcnv.edu

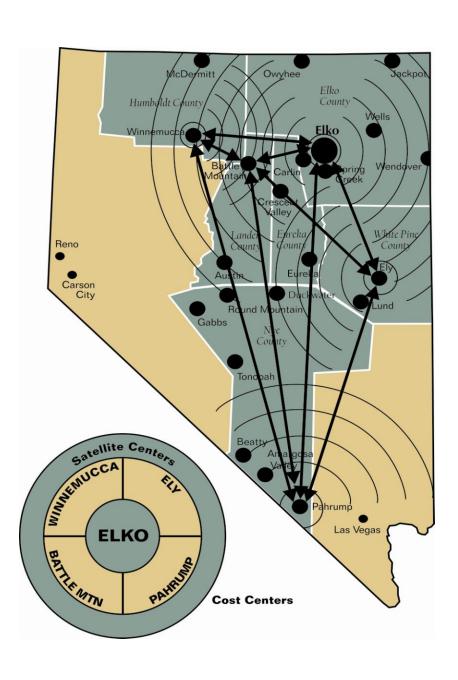
# Great Basin College: Serving Rural Nevada

Nevada System of Higher Education

# Higher Education for Rural Nevada

- Great Basin College Service Area
  - 62,000 square miles
  - 127,000 residents
  - Bordering Utah, Idaho, Oregon, and California
  - Six counties include Elko, Eureka, Humboldt, Lander, Nye and White Pine
  - Straddling two time zones
  - 600 miles separating its furthest reaches
  - Elko campus and four centers

# Higher Education for Rural Nevada



# Letter from President Mahlberg

It is my pleasure to welcome you to Great Basin College (GBC), where each one of us takes pride in enriching the lives of the students and the communities we serve by providing student-centered, post-secondary education to rural Nevada. As our mission indicates: "Educational, cultural, and related economic needs of the multicounty service area are met through programs of university transfer, applied sciences and technology, business and industry partnerships, developmental education, community service, and student support services in conjunction with certificates and associate and baccalaureate degrees."

Great Basin College covers 62,000 square miles, two time zones, and six of Nevada's largest counties. We border Oregon, Idaho, Utah, and California. The main campus in Elko is a comprehensive residential college. Centers are located in Battle Mountain, Ely, Pahrump, and Winnemucca. There are satellite facilities in over a dozen communities across northern Nevada and our Internet campus continues to grow rapidly. We are very committed to working with the communities in all of our locations to meet their educational needs.

The Northwest Commission on Colleges and Universities has reaffirmed the accreditation of Great Basin College based on Year One of the newly revised accreditation schedule; the College is currently working on the Year Three Self-Evaluation Report. Recently, we have received reaffirmation of program accreditations for the Associate and Bachelor's degree in Nursing and the Associate degree in Radiology.

Great Basin College has built strong relationships with employers in the service area. GBC has worked collaboratively with the regional mining industry over many years. With industry support, GBC has developed 48-week accelerated Associate degree programs in five technical areas. Over 90% of graduates from these programs are employed within a year of completion. Bachelor and associate degrees in health sciences and education provide graduates to supply the needs of local health care providers and school districts. "Growing our own" has become a strategy to provide a trained workforce for rural Nevada in jobs for which it is otherwise difficult to recruit and retain quality professionals. These are just a few examples of partnerships GBC has developed over the years.

Great Basin College has a very dedicated and talented faculty. Courses are taught in traditional classrooms as well as through distance delivery using high-tech interactive video technology and web-based learning platforms.

There are over 3800 students attending GBC. In surveying students, 89% of enrolled students agree the quality of instruction is excellent; 87% of enrolled students would recommend GBC to a friend or relative. This past year, 386 certificates and degrees were awarded with an additional 110 Recognitions of Achievement.

We thank and appreciate the work of the Great Basin College Foundation Trustees in moving forward with VISION 2020, a plan for Funding for Scholarships, Health Sciences, New and Emerging Technologies, and Institutional Sustainability.

As you prepare for your future, we welcome you to meet with our faculty and staff to discuss your own educational goals and how GBC can assist you in reaching your goals.

Sincerely, Lynn M. Mahlberg
Peresident

# President's Council



Lynn Mahlberg President (VP of Student Services)



Dr. John Patrick Rice Chief Development Officer/ Executive Director, GBC Foundation





Dr. Sarah Negrete Faculty Senate Chair





Sonja Sibert Chief Business Officer



Alex Porter SGA President

# President's Council



Dr. Kris Miller Dean of Health Sciences and Human Services



Carmen Matlock
Classified Council
Co-Chair





Jolina Adams
Classified Council
Co-Chair





Cathy Fulkerson
Director of
Institutional
Research &
Effectiveness



Mardell Wilkins Assistant to the President

#### Our Mission:

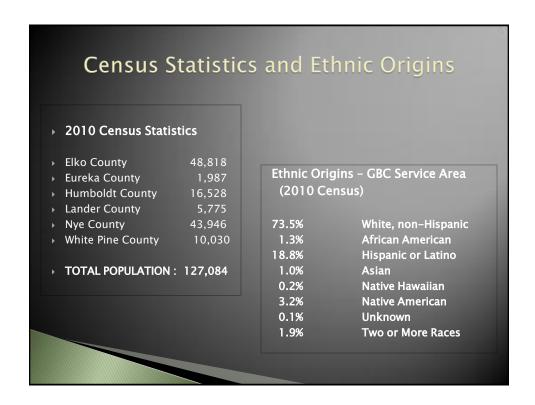
 Great Basin College enriches people's lives by providing student-centered, postsecondary education in rural Nevada.

# A comprehensive, residential college.

- Providing academic and technical training at the associate and baccalaureate levels.
  - Associate of Arts
  - Associate of Applied Science
  - Associate of General Studies
  - Associate of Science
  - Dual Credit Programs
    - Elko, Eureka, Humboldt, Lander, Nye, White Pine School Districts
  - Tech Prep
  - Certificates of Achievement
  - Recognitions of Achievement

# A comprehensive, residential college.

- · Bachelor's of Applied Science
  - · Digital Information Management
  - Instrumentation
  - Management in Technology
  - Land Survey/Geomatics
- Bachelor's of Arts
  - · Elementary Education
  - Secondary Education
  - Integrative Studies
- Bachelor's of Science in Nursing
- Bachelor's of Social Work (3+1 collaboration with UNR)



# **GBC** Employees

(includes both full-time and part-time employees)

Faculty/Staff Ethnicity	Fall 2010	Fall 2011	
Hispanic/Latino	9.0%	9.0%	
American Indian or Alaska Native	1.6%	2.0%	
Asian	1.8%	2.0%	
Black or African American	1.4%	1.2%	
Native Hawaiian or Pacific Islander	0%	0.2%	
White	85.0%	84.7%	
Two or more races	0.7%	0%	
Race and Ethnicity unknown	0.4%	0%	
Totals	554	511	

# **GBC Student Ethnic Origins**

(through college classes, community service, Adult Basic Education, and English as a Second Language)

Student Ethnicity	2010 Census	Fall 2011
White, Non-Hispanic African American	73.5% 1.3%	69.5% 2.1%
Hispanic or Latino Asian	18.8%	17.1%
Native Hawaiian/Pac. Islander	0.2%	0.4%
Native American Unknown	3.2% 0.1%	3.1% 4.3%
Two or more races International	1.9%	1.8% 0.1%
TOTALS		3,880

# IPEDS (Integrated Postsecondary Education Data System) Data Feedback Report

Graduation rates of full-time, first-time, degree/certificate-seeking undergraduates within 150% of normal time to program completion, by race/ethnicity:

STUDENT ETHNICITY	20	009	2011		
	GBC	Comparison Group	GBC	Comparison Group	
	2002 cohort	of 20 Colleges	2004 cohort	of 20 Colleges	
White, non-Hispanic	19%	25%	27%	25%	
Black or African American	0%	13%	25%	15%	
Hispanic / Latino	30%	18%	24%	20%	
Asian or Pacific Islander	33%	0%	0%	0%	
American Indian or Alaskan Native	17%	20%	0%	0%	
Race / Ethnicity unknown	20%	26%	23%	17%	
Overall Graduation Rate	20%	22%	25%	24%	

Includes students seeking a certificate, associate's degree, or a bachelor's degree.

# 2008 to 2013 Registration Fees and Student Surcharges:

- Lower Division
  - 2007–2008 \$54.75 per credit
  - 2011–2012 \$78.25 per credit 42.9% INCREASE
  - 2012–2013 \$84.50 per credit 8.0% INCREASE
- Upper Division
  - 2007–2008 \$ 85.75 per credit
  - 2011–2012 \$128.00 per credit 49.3% INCREASE
  - 2012–2013 \$138.25 per credit 8.0% INCREASE

## **GBC** Operating Budget

FY 2008 \$16,627,569

FY 2012 \$14,031,554

• Amount Change (\$ 2,596,015)

▶ Percent Change -15.6%

### The Cost:

Estimated Nevada resident, full-time student annual costs (all required fees and student surcharges):

2007-08 Lower Division \$1,763
 2011-12 Lower Division \$2,513 42.5%+
 2012-13 Lower Division \$2,700 7.4%+

2007–08 Upper Division \$2,693

2011–12 Upper Division \$4,005 48.7%+
 2012–13 Upper Division \$4,313 7.7%+

Current book/supply cost estimate: \$1,500

Current housing estimate: \$2,000-\$3,800

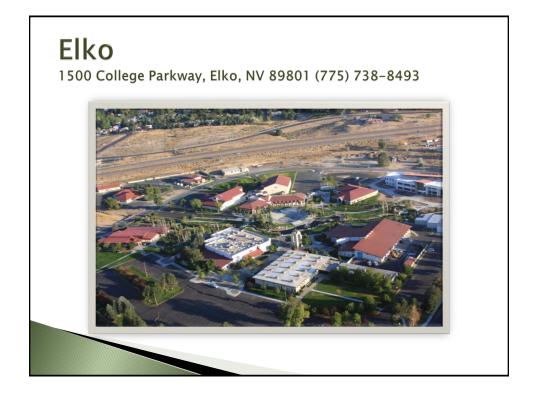
### Student Financial Aid (2010-2011)

- Total Scholarships
  - **\$981,539**
- Federal Pell Grants
  - **\$2,793,511**
- Other State and Federal Grants
  - **\$374,742**
- Student Loans
  - **\$2,100,170**

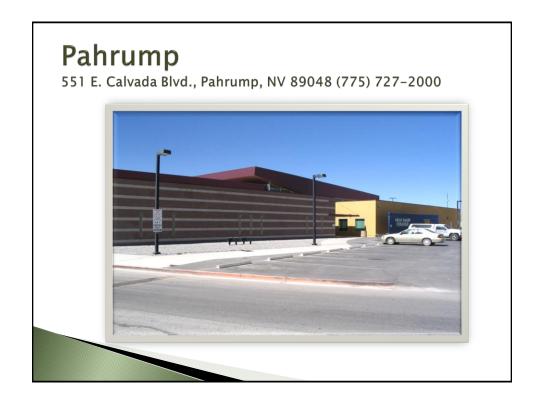
## Our campus and centers:

- **Battle Mountain**
- ▶ Elko
- ▶ Ely
- Pahrump
- ▶ Winnemucca
- ▶ Online...
- ...and 17 satellite centers in communities across rural Nevada



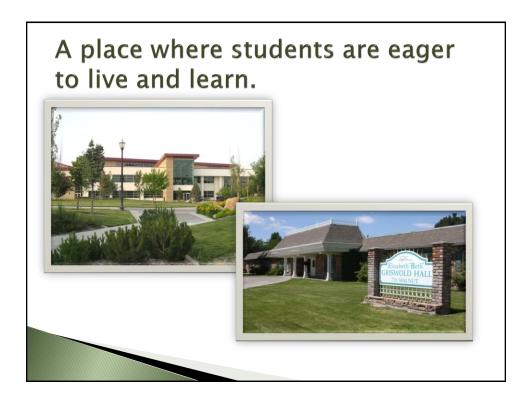










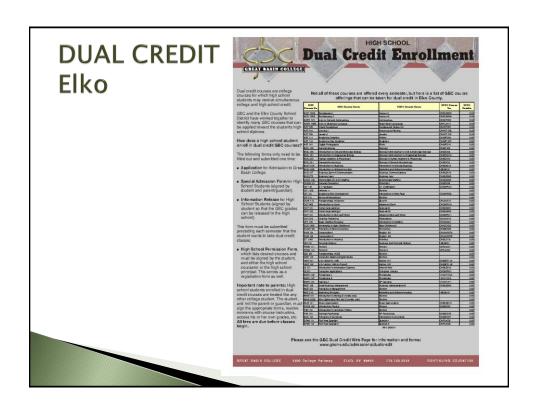


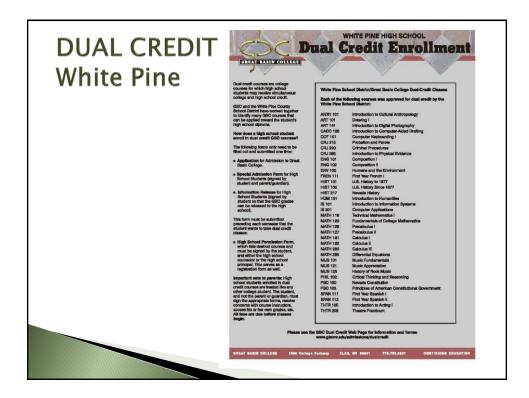
## **Partnerships**

- ▶ Great Basin College Foundation
- Maintenance Training Cooperative
- Workforce and Economic Development
- Elko County School District
- ▶ Eureka County School District
- Humboldt County School District
- Lander County School District
- Nye County School District
- White Pine County School District

# **Partnerships**

- Northeastern Nevada Regional Hospital
- Northern Nevada Economic Diversification Authority
- Geothermal Users Group
- ▶ High Tech Center Solar Project
- Wind Energy Systems
- ▶ Communities In Schools/UNLV/UNR
- RPDP (Regional Professional Development Program)





## **Tech Prep**

- Articulation agreements with multiple school districts - Elko, Eureka, Lander, Nye, Humboldt, White Pine, Churchill, Lyon, Douglas, and Washoe.
- High school Career and Technical Education (CTE) courses are matched with GBC courses for students to earn college credit.
- Students must complete a sequence of CTE classes as a junior or senior, earn an A or B in the class, and be a GBC student.
- Students can earn up to 21 college credits.
- · Articulations offered in many CTE courses.

#### **Maintenance Training Cooperative**

- Program established in 1993 by local industries to provide scholarships to technical students. Over \$6.2 million in scholarships awarded.
- Currently the scholarships are \$5,000 per school year and they provide for work internships.
- ▶ 63 scholarships awarded in 2012 for \$315,000; 68 scholarships awarded in 2011 for \$340,000
- Results of industry relationships.

#### Career & Technical Education (CTE) **Partners**

- **Newmont Gold Company**
- **Barrick Goldstrike**
- Round Mountain Gold
- Anglo Gold
- Cashman Equipment Company Boart Lonyear
- Cortez Gold
- Homestake Mine
- Mt. Hamilton Mine
- Sandvik
- Atlas Copco
- D & D Tire
- P & H Mine Pro
- Al Park Petroleum
- Placer Dome

- Hackworth Drilling
- Himes
- Lang Drilling
- Muth Drilling
- Rimrock Drilling
- Battle Mountain Gold
- Dee Gold
- **Diesel Master Mechanics**
- **Independence Mining Company**
- Magna Copper
- Quadra Robinson Mining Company
- Nevada Mining Association **Electrical Suppliers**
- Pinson Gold Mine
- Pioneer Equipment Company

# Career & Technical Education Programs

- Five Programs: Diesel, Electrical, Industrial Millwright, Welding and Instrumentation
- CTE program admittance requires an application
- Enrollment Caps
- Accelerated Program 48 Weeks

## Workforce/Contract Training

- Newmont Gold Company
- Barrick Gold Corporation
- 3 Training Streams
  - 2 Diesel Training Instructors
  - 1 Industrial Millwright Instructor
- 1,100 Employees Trained per Year
- Self-supporting





#### Health Sciences & Human Services **Partners**

- Bright Path Adult Enrichment Center
- Elko Clinic
- Elko and White Pine County School Districts
- Elko Mental Health Center
- Genesis Home Health Services
- Golden Health Family Medical Center
- Great Basin Imaging
- Great Basin Surgical Center
- Highland Manor
- Home Care Plus
- Home Health Services of Nevada
- Horizon Hospice
- Humboldt General Hospital, Winnemucca
- Southern Bands Health Center
- Battle Mountain General Hospital
- Nevada State Division of Health
- Northeastern Nevada Regional Hospital
- Owyhee Community Health Facility
- Vitality Center
- White Pine Care Center, Ely
- William Bee Ririe Hospital, Ely

- Renown Regional Medical Center
- Desert View Regional Medical Center, Pahrump
- VA Salt Lake City Health Care System
- Elko Band Council
- Reno Orthopedic
- Elko County Juvenile Probation Department
- Nevada Youth Training Center
- Winnemucca Ministerial Association
- Boys and Girls Club of Elko
- Flko Women's Health Center
- Banner Health, Fallon
- Pinion Orthopedics
- Maple Star Nevada
- Dialysis Clinic, Inc.
- Evergreen Health Care, Pahrump
- Community in Schools

  Morning Star Health Center
- Drug Court, 4th Judicial District Court City of Elko Fire Department

- Health Sciences & Human Services
- AAS Nursing is *the* primary provider of registered nurses in GBC's service area.
  - 319 program graduates since 1979
  - 95% of May 2011 graduates are already employed
  - 65% of May 2011 graduates began BSN Program this Fall
- BSN (Bachelor of Science in Nursing) provides additional professional development opportunities for RNs.
  - 26 graduates since January 2005
  - 39 students currently enrolled

#### **Health Sciences & Human Services**

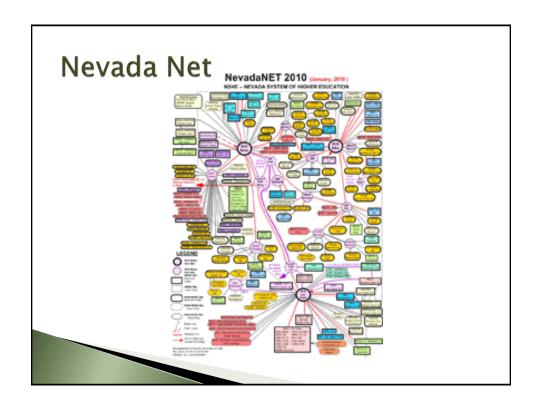
- CNA (Certified Nursing Assistant) mainstay for provision of basic health care services.
  - Since Spring 2007, almost 950 individuals have completed 120 hour course
- AAS Radiology Technology filling critical radiology staffing needs throughout Nevada
  - Total of 26 students enrolled at any point in time
- AAS Human Services training for a wide range of social and medical services
  - · Certificate Substance Abuse Counselor
- EMS offering basic and advanced EMS training.
  - Basic to advanced levels of training

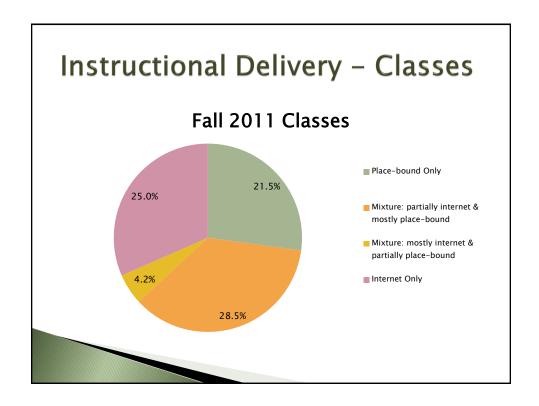
#### **Education**

- BA Elementary Education home-grown teachers for rural Nevada
  - 62 graduates in last five years, over 200 for the life of the program
- ▶ BA Secondary Education six endorsement areas
  - 25 graduates in five years
- Post-baccalaureate opportunities
  - 14 additional graduates
- TESL and Special Education endorsements available

## Other Bachelor's Degrees

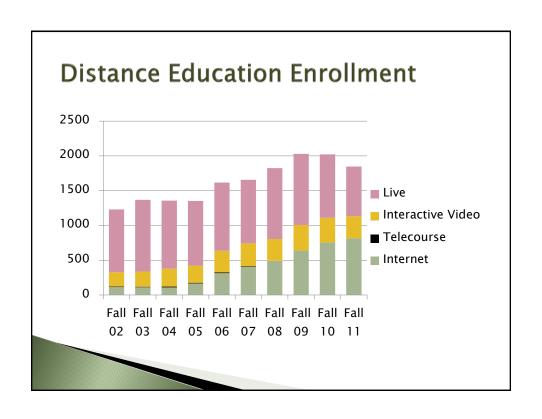
- BA Integrative Studies emphases in Resource Management and Social Science
  - 43 graduates in last five years
- BAS Bachelor of Applied Science four emphasis areas (Management, Instrumentation, Land Surveying/Geomatics, Digital Information)
  - 104 graduates in five years
- ▶ BSW Bachelor of Social Work collaborative 3+1 degree with UNR (a UNR degree)
  - 41 degrees in last five years

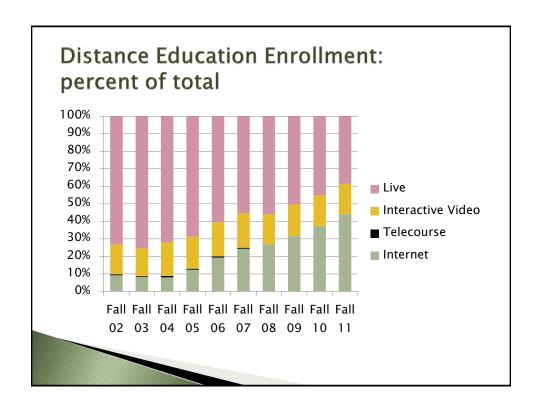




## Instructional Delivery - Degrees

- Degrees and emphases offered completely online:
  - BAS Land Surveying/Geomatics
  - BSN (Bachelor of Science in Nursing)
  - AA\*
  - AS\*
  - AGS
  - AAS Business Administration, Computer Technologies
  - Certificates Business Administration, Computer
     Technologies, Substance Abuse Counselor Training, Medical
     Transcriptionist, Medical Coding and Billing
- \*Depending on pattern of study





## Impact of Budget Reductions

- Since FY2008 there has been a loss of 40.5 positions.
- Enrollment capping in some programs.
- Reduction in services to students such as tutoring, library and open labs.
- Deferred maintenance increasing.
- Eight programs restructured, suspended or eliminated.

### Change in Instruction

- ▶ 13% drop in number of faculty
- ▶ 12% increase in FTE
- ▶ 19% increase in class size
- → 28% increase in FTE per faculty

							% FTE	% FTE
							taught by	taught by
	No. of	No. of		Enrollments	FTE per	FTE per	Full-time	Part-time
Term	Faculty	Classes	FTE	per Class	Class	Faculty	Faculty	Faculty
Fall 2007	235	682	1657	13.3	2.4	7.05	60%	43%
Fall 2008	226	684	1824	14.1	2.7	8.07	59%	41%
Fall 2009	227	645	2029	16.4	3.1	8.94	59%	41%
Fall 2010	226	610	2022	17.2	3.3	8.95	61%	39%
Fall 2011	205	611	1848	15.8	3.0	9.01	62%	38%
% Change	-13%	-10%	12%	19%	23%	28%	4%	-11%

#### Eliminated or Suspended Programs

- Certificate of Achievement Sonography
- AAS Dual Credit Diesel Program in Battle Mountain
- AAS Broadcast Technology
- AAS Fire Science (Wildland Fire emphasis)
- AAS Industrial Energy Efficiency
- BAS Agriculture emphasis
- New AAS program in EMT-Paramedic postponed

#### **Great Basin College Foundation**

- Established in 1983.
- To date raised over \$28 million in support for programs, scholarships, and facilities.
- Arguably one of the most successful small college foundations in the nation.
- Governed by a 20 member board of trustees.
- Provided funding for: The Leonard Center, EIT Building, the Reynolds Project, the GBC Theatre, Griswold Hall, and Resident Suites.
- Providing upwards of \$100,000 in scholarships annually.

#### GBC Foundation: Vision 2020

- Launching a \$12 to \$15 million campaign to fund four initiatives:
  - 1. Scholarships
  - 2. Sustainability
  - 3. Emerging opportunities
  - 4. Health Sciences

# **Economic Impact**

GBC Fact Book 2010-11: GBC Economic Impact on Service Area

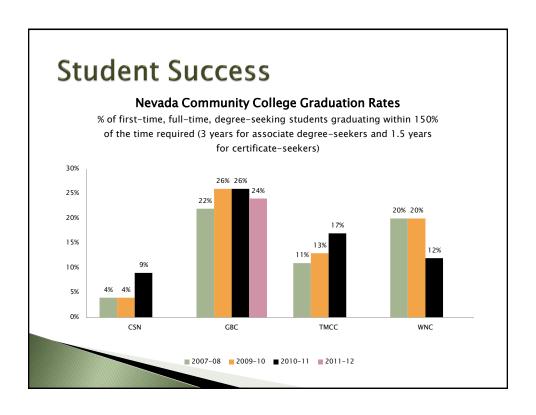
GBC 's Estimated Economic Impact on Service Area for the Academic Year 2010-11

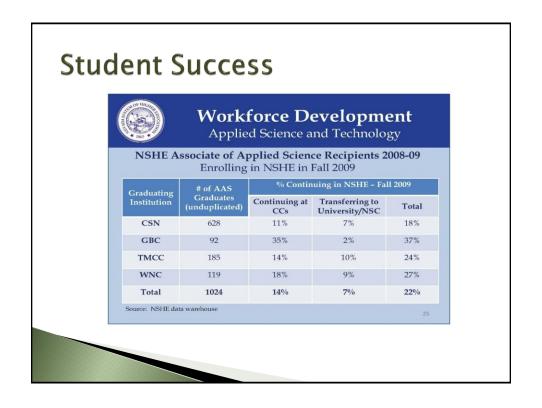
Total non-salary College expenditures	\$12,152,000
Percent of College non-salary expenditures spent in-district	40%
College expenditures spent in-district	\$4,860,800
Total number of College employees:	554
Fulltime	202
Partime	352
Full-time College employees who live in-district	202
Total disposable income paid to College employees	\$14,538,000
Disposable income of in-district employees	
spent in-district on non-housing items	\$7,269,000
Expenditures of out-of-district full-time employees	
spent in-district on non-housing items	\$0
Rental expenditures by full-time College staff	
living in-district	\$509,040
Number of full-time students who live in-district	828
Number of part-time students who live in-district	2623
Average annual college related	
expenditures by full-time students	\$11,700
Average annual college related	
expenditures by part-time students	\$10,920
Total expenditures by full-time students	\$9,687,600
Total expenditures by part-time students	\$28,643,160
Total in-district expenditures by College	\$4,860,800
Total employee expenditures in-district	\$7,778,040
Total in-district expenditures by students	\$38,330,760
Total initial economic impact of	
College on the service area	\$50,969,600
Multiplier effect	2.00
Total estimated economic impact on service area	\$101,939,200

\*GBC's service area includes Elko, Eureka, Humboldt, Lander, Nye, and White Pir

counties.

All employees are assumed to be living in the service are





#### Student Satisfaction

- The percentage of 2009-10 Graduates surveyed a year later who agree or strongly agree:
  - 1. 93% are satisfied with their overall educational experience at GBC
  - 2. 92% are satisfied with their instructor's knowledge of subject areas
  - 3. 91% are satisfied with course content
  - 4. 90% are satisfied their time spent at GBC was a wise use of their time

#### Student Employment

▶ 94% Employment rate within six months of graduating

A survey of 155 2009–2010 Career and Technical Education students included graduates of our baccalaureate programs (Elementary Education, Management in Technology, and Nursing), Associate of Applied Science degrees (Business Administration, Diesel Technology, Electrical Systems, Computing, Nursing, Radiology, and Welding), and Certificates of Achievement (Diesel, Instrumentation, and Welding). 81% of the graduates responded and of those who were not enrolled the following semester, 94% were employed six months after graduating.

