Metrics Update
Nevada System of Higher Education
Board of Regents Presentation
March 2022
Great Basin College

providing a well lighted pathway

GBC provides students at all levels of preparation, a well lighted pathway to reach their goals for a better quality of life through higher education.

GBC supplies the well-skilled workforce for rural Nevada necessary for economic development as well as advancing innovation through partnerships that create new industries and jobs.
- Over 86,000 square miles
- 2 Time Zones
- Multiple locations
GBC’s Objectives Supporting NSHE’s Goals

**Access** – Increase participation in post-secondary educations

**Success** – Increase student success

**Close the Achievement Gap** – Close the achievement gap among underserved student populations

**Workforce** – Collaboratively address the challenges of the workforce and industry education needs of Nevada

**Research** – Co-develop solutions to the critical issues facing 21st century Nevada and raise the overall research profile
GBC Fall Headcount Trends by Race/Ethnicity

Source: Preliminary IPEDS Fall Enrollment Report

- Hispanic/Latinx, 24%
- White, 56%
- American Indian/Alaskan Native, 2%
- Asian, 3%
- Black, 5%
- Native Hawaiian/Pacific Islander, 1%
- Two Ethnicities or More, 4%
- Unknown

Source: IPEDS Fall

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GBC Fall Enrollment Trends by Gender

Headcount

<table>
<thead>
<tr>
<th>Fall Semester</th>
<th>Male</th>
<th>Female</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall 2017</td>
<td>2128</td>
<td>1116</td>
</tr>
<tr>
<td>Fall 2018</td>
<td>2274</td>
<td>1177</td>
</tr>
<tr>
<td>Fall 2019</td>
<td>2487</td>
<td>1365</td>
</tr>
<tr>
<td>Fall 2020</td>
<td>2502</td>
<td>1270</td>
</tr>
<tr>
<td>Fall 2021</td>
<td>2260</td>
<td>1154</td>
</tr>
</tbody>
</table>

Source: IPEDS Fall Enrollment Report

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Great Basin College
High School Student Headcount

![Bar chart showing high school student headcount from Spring 20 to Spring 22.](chart.png)

- **Headcount**
  - Spring 20: 941
  - Spring 21: 1005
  - Spring 22: 1081

- **FTE**
  - Spring 20: 379.8
  - Spring 21: 449.2
  - Spring 22: 476.1

Source: GBC Daily Enrollment Report

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GBC Graduation Rate

Graduation Rate

2017 2018 2019 2020 2021
27.8% 35.7% 42.3% 43.3% 44.1%

Great Basin College Graduation Rate

2017 2018 2019 2020 2021
27.8% 35.7% 42.3% 43.3% 44.1%

Starting Cohort #
216 224 201 263 290

Graduation #
60 80 85 114 128

*** Includes Full-Time and Part-Time Degree Seeking Bachelor, Associate and Certificate Seeking Students

Source: IPEDS Graduation Rates

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2020 Reported Year NSHE Institution Graduation Rates

Source: IPEDS Graduation Rates
2020 Reported Year NSHE CC’s Institution Graduation Rates

Source: IPEDS Graduation Rates
2020 Reported Year Peer Institution Graduation Rates
Nevada System of Higher Education

Source: IPEDS Graduation Rates

Great Basin College: 43.3%
Northern New Mexico College: 31.0%
Colorado Mountain College: 25.0%
University of Hawaii Maui College: 25.0%
Graduation Rate by Race/Ethnicity Year: 2021
(First-Time/Full-Time degree seeking students)

<table>
<thead>
<tr>
<th>Ethnic</th>
<th>Grad Rate</th>
<th>Starting Cohort #</th>
<th>Graduation #</th>
</tr>
</thead>
<tbody>
<tr>
<td>White</td>
<td>45.1%</td>
<td>182</td>
<td>82</td>
</tr>
<tr>
<td>Students of Color</td>
<td>41.3%</td>
<td>92</td>
<td>38</td>
</tr>
<tr>
<td>Hispanic/Latinx</td>
<td>46.3%</td>
<td>67</td>
<td>31</td>
</tr>
<tr>
<td>Two Ethnicities or More</td>
<td>33.3%</td>
<td>9</td>
<td>3</td>
</tr>
<tr>
<td>Black</td>
<td>33.3%</td>
<td>3</td>
<td>1</td>
</tr>
<tr>
<td>Asian</td>
<td>33.3%</td>
<td>3</td>
<td>1</td>
</tr>
<tr>
<td>American Indian/Alaskan Native</td>
<td>20%</td>
<td>10</td>
<td>2</td>
</tr>
<tr>
<td>Native Hawaiian/Pacific Islander</td>
<td>0%</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Non-Resident Alien</td>
<td>20.0%</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Total</td>
<td>20%</td>
<td>274</td>
<td>120</td>
</tr>
</tbody>
</table>

Source: IPEDS Graduation Rates Data Report
Great Basin College
Fall to Spring Retention
First-Time Degree Seeking Students

Retention Rates

<table>
<thead>
<tr>
<th>Year</th>
<th>Full-Time</th>
<th>Part-Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall 2016</td>
<td>88%</td>
<td>46%</td>
</tr>
<tr>
<td>Fall 2017</td>
<td>92%</td>
<td>54%</td>
</tr>
<tr>
<td>Fall 2018</td>
<td>84%</td>
<td>66%</td>
</tr>
<tr>
<td>Fall 2019</td>
<td>84%</td>
<td>50%</td>
</tr>
<tr>
<td>Fall 2020</td>
<td>65%</td>
<td>40%</td>
</tr>
</tbody>
</table>

Source: GBC Graduation and Retention report
Number of Degrees and Certificates Awarded

<table>
<thead>
<tr>
<th>Year</th>
<th>Degrees &amp; Certificates</th>
<th>Skill Certificates</th>
</tr>
</thead>
<tbody>
<tr>
<td>2016-2017</td>
<td>571</td>
<td></td>
</tr>
<tr>
<td>2017-2018</td>
<td>533</td>
<td></td>
</tr>
<tr>
<td>2018-2019</td>
<td>564</td>
<td></td>
</tr>
<tr>
<td>2019-2020</td>
<td>619</td>
<td></td>
</tr>
<tr>
<td>2020-2021</td>
<td>637</td>
<td></td>
</tr>
</tbody>
</table>

Source: IPEDS Completions

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Great Basin College
Number of Students Receiving
Degrees and Certificates

<table>
<thead>
<tr>
<th>Year Awarded</th>
<th>Degrees&amp; Certificates Awarded</th>
<th>Skills Certificates</th>
</tr>
</thead>
<tbody>
<tr>
<td>2016-17</td>
<td>458</td>
<td>237</td>
</tr>
<tr>
<td>2017-18</td>
<td>413</td>
<td>279</td>
</tr>
<tr>
<td>2018-19</td>
<td>451</td>
<td>169</td>
</tr>
<tr>
<td>2019-20</td>
<td>490</td>
<td>184</td>
</tr>
<tr>
<td>2020-21</td>
<td>497</td>
<td>188</td>
</tr>
</tbody>
</table>

Source: IPEDS Completions

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Online Education
Internet vs Non Internet Enrollment
Duplicated Headcount

Source: Semester Enrollment File

Non-Internet: 8733 8768 7515 6784 7698 7123 4543
Internet: 9986 11101 12648 12497 13975 14776 18108
Great Basin College Success
Distance Education

Nevada vs Out of State Student

<table>
<thead>
<tr>
<th>Year</th>
<th>Nevada Student</th>
<th>Outside Nevada</th>
</tr>
</thead>
<tbody>
<tr>
<td>FALL 2017</td>
<td>3174</td>
<td>142</td>
</tr>
<tr>
<td>FALL 2018</td>
<td>3409</td>
<td>248</td>
</tr>
<tr>
<td>FALL 2019</td>
<td>3615</td>
<td>356</td>
</tr>
<tr>
<td>FALL 2020</td>
<td>3523</td>
<td>392</td>
</tr>
<tr>
<td>FALL 2021</td>
<td>3274</td>
<td>283</td>
</tr>
</tbody>
</table>

- Accreditation commendation on distance education

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Great Basin College
2022 - 2024

• Strategic Planning 2022 - 2025
• Student to Advisor ratio
• Create intensive advising efforts to foster personal connections with students
• Achieve Hispanic Serving Institution (HSI) designation
• Increase educational opportunities for under-represented student populations
• Identify new High School dual enrollment pathways
• Align credit and non-credit programs
• Implementation of Customer Relations Management (CRM) for recruitment and admissions
• Implementation of Content Management System (CMS) for webpage management
Great Basin College
Providing a well skilled workforce

- **Nursing**
- **CTE (Career Technical Education)**
- **Teacher Education**
Great Basin College
State of Nevada Grants

Reimagine Workforce Preparation - SANDI
- $763,000 award
- Covers cost of attendance for students (fees and course materials)
- Certified Nursing Assistant, Millwright, Data Analytics, Python Developer, and Emergency Medical Technician
- Funding for Career Navigator position

Incentivizing Pathways to Teaching
- $208,000 award
- Awarded to students in Teacher Education Programs
- $40,000 in scholarships
- $168,000 in stipends
ASSOCIATE OF APPLIED SCIENCE #1 NURSING PROGRAM IN NEVADA

- Start as a CNA 16 to license
- Average Salary of CNA $32,540
- Program available in Elko, Pahrump, Winnemucca, and Ely
- Average Salary of a Nurse in Nevada $84,980 ($40.86 hourly)
- Consecutive years of 100% Pass rates
- Pathway to BSN 3 tracks can complete in 1 year 54 students

<table>
<thead>
<tr>
<th>Year</th>
<th>AAS Nursing</th>
<th>RN-BSN</th>
</tr>
</thead>
<tbody>
<tr>
<td>2018-2019</td>
<td>68</td>
<td>46</td>
</tr>
<tr>
<td>2019-2020</td>
<td>73</td>
<td>54</td>
</tr>
<tr>
<td>2020-2021</td>
<td>65</td>
<td>44</td>
</tr>
<tr>
<td>2021-current</td>
<td>81</td>
<td>32</td>
</tr>
</tbody>
</table>
NEW DIGITAL IMAGING SONOGRAPHY CERTIFICATION OR BACHELORS SCIENCE DEGREE COMPREHENSIVE MEDICAL IMAGING SONOGRAPHY

- Any Allied Health Degree Radiology Technologist, Paramedic, Nursing etc.
- 15 months to completion
- Clinical placement throughout Nevada
- Partnership with Renown
- Average Salary in Nevada $79,224
BACHELORS OF SOCIAL WORK 3+1 COLLABORATION WITH UNR HUMAN SERVICES DEGREES AND CERTIFICATES

• Complete 3 years at GBC receive an Associate of Arts degree in 4 semesters
• Average Salary of a Social Worker $59,106
• AAS degree, Certificate Human Services, Certificate in Substance Abuse Counselor Training.
• Bachelors of Applied Science Human Services Employment Growth 10-13% Leads to Licensed Counselor Average Salary $54,760
CTE (Career and Technical Education)

7 CTE Programs

- Diesel Technology
  - Elko and Ely

Electrical Systems Technology
- Elko, Winnemucca and Ely

- Instrumentation
- Industrial Millwright Technology
- Welding Technology
- Manufacturing Machining Technology
  - Pahrump

HVAC & Construction
- Elko High School
Maintenance Training Cooperative (MTC)

- Established 1994 to build a highly skilled Nevada workforce
- 60-80 Scholarships of $5,000 each awarded annually
- Paid internships: students working in industry while attending a CTE program
- 10 industry sponsors
HVAC & CONSTRUCTION

- Partnership with Elko County School District
  - Heating Ventilation & Air Conditioning – two year
  - Construction – two years
- National Center for Construction Education and Research (NCCER)
- STEM WF Talent Pipeline Grant  $162k
- Youth Apprenticeship grant
- 80 Students served

Snyder Mechanical, Ormaza Construction, Charles Chester Plumbing & Heating, Canyon Construction, Plumbline and Parker Solutions
BUILDNV

• 80 Hours of entry level construction training - NCCER
  • Lovelock, Winnemucca, Elko, Ely, Owyhee, McDermitt
• 54 Students served
• Sponsors/Supporters

Nevada Gold Mines
DRI Nevada Stem Grant
Lithium Nevada, Orovada
Desert Design Carpet
JOIN Inc.
NV Builders Alliance Foundation
Humboldt County School District
Pershing County School District
Commercial Driver’s License Program

Consortium Created October 2018

• 13 Classes – 36 Graduates
• No Tuition - $300 Stipend
• 2019 T-680 Kenworth truck
• (WINN) Workforce Innovations for a New Nevada
William N. Pennington
Health Science & Technology Building

- Provide state of the art facilities for Health Science and Career & Technical Education
- $8.3M from the William N. Pennington Foundation
- Collaboration between GBC and UNR providing savings of approximately 33% to GBC for project management costs
- Cashman Good Government Award Finalist
- Classes to be held in new facility Fall 2022
- Grand Opening – June 10th
GBC and UNR Partnership

Academic and Student Affairs

- Develop new academic program partnerships in engineering, robotics and cybersecurity
- Connecting career goals in K-12 to majors at GBC and then for transfer to UNR
- Joint marketing of publications and online efforts
- Implementing additional ways to serve students and remove barriers for transfer
  * streamline application process
  * promote transfer opportunities through outreach and advising
  * develop a collaborative and calculated series of transfer student communications
GBC and UNR Partnership

Administration and Finance

- Business Services
  * p-card transactions, expense reports, financial statement preparation - savings of $56,000
  * sponsored projects administration and reporting
  * Workday resources and support

- Northern Command Police Services Coordination

- Information Technology Services
  * Transition of Telephony Systems
  * Monthly Savings of over 50% on telephone bills for GBC at Elko campus

- Emergency Management Coordination

- Real Estate Services
Great Basin College, University of Nevada, Reno and its Mackay School of Mines Collaboration to improve services and add value to industry
Thank you