Institutional Metrics
Nevada System of Higher Education
Board of Regents Presentation

December 3, 2020
Who We Are

- 63% Minority Student Body
- 71% PT Students
- 24 Years Average Student Age
- 63% Proportion of credit hours taught by FT faculty
- 46,000 Students
  - 34,000 Degree Seeking
  - 12,000 Non-Credit
- 48% Female
  - 52% Male
- Ed Goal
  - 63% Minority Student Body
  - 88% Credential-Seeking
  - 12% Non-Credential-Seeking
- Instructional Faculty
  - 56% Female
  - 44% Male
- Staff
  - 56% Female
  - 44% Male
- CSN is Majority Minority Institution
- Who We Are
  - 3% Other
  - 38% Minority
  - 57% White
  - 5% Other
  - 38% Minority
  - 57% White

Source: CSN Institutional Research; IPEDS HR Survey
$75 Million in Financial Aid Awarded

13,452 Recipients
$43 Million+ Awarded
58% of Total Aid Disbursed
54% of the Fall 2019 IPEDS FT Cohort

9,654 Recipients
$7 Million + Disbursed

48,291 Annual Enrollment
$75 Million+ Aid Awarded
(All federal, state, institutional, and private sources combined)

1,055 Students Awarded
$239,273 Amount Awarded

Source: CSN Financial Aid; CSN Institutional Research
Fall Enrollment
Headcount/FTE

Source: IPEDS Fall Enrollment Report; IR/NSHE reported FTE
5-Year Fall Enrollment by Race/Ethnicity
Diversity Trend

Source – IPEDS Fall Enrollment Report
Diversity Trends

NEVADA 2019
- 48% - American Indian
- 9% - Asian
- 8% - Hawaiian/Pacific Islander
- 3% - Two or more
- 1% - Unknown/Other
- 1% - White
- 0.5% - Black/African American
- 0.4% - Hispanic

CLARK COUNTY 2019
- 41% - American Indian
- 12% - Asian
- 10% - Hawaiian/Pacific Islander
- 4% - Two or more
- 0.5% - Unknown/Other
- 0% - White
- 3% - Black/African American
- 32% - Hispanic

CCSD 2019-20
- 29% - American Indian
- 24% - Asian
- 7% - Hawaiian/Pacific Islander
- 6% - Two or more
- 0.3% - Unknown/Other
- 24% - White
- 0% - Black/African American
- 47% - Hispanic

CSN 2019-20
- 29% - American Indian
- 11% - Asian
- 11% - Hawaiian/Pacific Islander
- 11% - Two or more
- 0.5% - Unknown/Other
- 34% - White
- 4% - Black/African American
- 0% - Hispanic

Source: US Census Bureau; NV Report Card; CSN Institutional Research
Creating a College-Going Culture

- High school seniors completed CSN Promise applications since inception: 29,096
- Applications received for 2020: 1,828
- Promise students awarded since inception: 1,366
- The CCSD-to-CSN market penetration rate: 22%
- Average success rate for CSN Dual/Concurrent Enrolled students: 78%
- CSN has more than doubled Dual/Concurrent Enrollment from 1,995 in Fall 2016 to 4,311 in Fall 2020

Source: CSN Institutional Research; CSN Promise Office; CCSD
Dual Credit
5-Year Enrollment Trend

Source: CSN Office of Targeted Engagement & Enrollment; CSN Institutional Research
Full-Time Graduation Rates
150% Time to Completion

Source – IPEDS Graduation Rate Report
150% Graduation Rates
CSN Actual IPEDS Performance Rate Trends

Source – CSN Institutional Research
*Actual, not-yet-reported rates for 2-yr students

IPEDS Fall 16 cohort completed in 19-20, but will be reported in 2022-23
Increase in students receiving credentials over the past five years

<table>
<thead>
<tr>
<th>Year</th>
<th>Unduplicated Completers</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015-16</td>
<td>4,163</td>
</tr>
<tr>
<td>2016-17</td>
<td>4,341</td>
</tr>
<tr>
<td>2017-18</td>
<td>4,634</td>
</tr>
<tr>
<td>2018-19</td>
<td>4,651</td>
</tr>
<tr>
<td>2019-20</td>
<td>4,888</td>
</tr>
</tbody>
</table>

17% Proportion of all credentialed students in the past five years who received Pell

Source – IPEDS Completions Report
Credentials and Completers

<table>
<thead>
<tr>
<th>Year</th>
<th>Credentials</th>
<th>Completers</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015-16</td>
<td>4,628</td>
<td>4,163</td>
</tr>
<tr>
<td>2016-17</td>
<td>4,763</td>
<td>4,341</td>
</tr>
<tr>
<td>2017-18</td>
<td>5,192</td>
<td>4,703</td>
</tr>
<tr>
<td>2018-19</td>
<td>5,119</td>
<td>4,729</td>
</tr>
<tr>
<td>2019-20</td>
<td>5,194</td>
<td>4,889</td>
</tr>
</tbody>
</table>

Source - IPEDS Completions Report
CSN Student Success Graduation or Transfer
Aspen Rates by Reporting Cohort

<table>
<thead>
<tr>
<th>Year</th>
<th>Graduation Rate</th>
<th>Transfer Out Rate</th>
<th>Aspen Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>2018 - 19</td>
<td>18 %</td>
<td>18 %</td>
<td>31 %</td>
</tr>
<tr>
<td>2019 - 20</td>
<td>16 %</td>
<td>16 %</td>
<td>28 %</td>
</tr>
<tr>
<td>2020 - 21*</td>
<td>15 %</td>
<td>17 %</td>
<td>32 %</td>
</tr>
<tr>
<td>2021 - 22*</td>
<td>17 %</td>
<td>17 %</td>
<td>33 %</td>
</tr>
<tr>
<td>2022 - 23*</td>
<td>14 %</td>
<td>17 %</td>
<td>31 %</td>
</tr>
</tbody>
</table>

Source – CSN Institutional Research
*Actual, not-yet-reported rates for 2-yr students
Aspiration and Peer Comparisons
Graduation & Transfer Rate

Source – IPEDS Data Comparison Tool
Aspirational and Peer Comparisons
Number of Completers

2018–19 Report Year

Austin Community College District
Broward College
College of Southern Nevada
Cuyahoga Community College District
Montgomery College
Portland Community College

Source – IPEDS Data Comparison Tool
Number of Completers by Race/Ethnicity

- White: 1,751
- Two or More Races: 299
- Unknown/Other: 288
- Nonresident Alien: 66
- Native Hawaiian/Pacific Islander: 67
- Hispanic: 1,434
- Black/African American: 399
- Asian: 560
- American Indian/Alaska Native: 24

Source – IPEDS Completions Report

2019–20 Report Year

NSHE GOAL
CLOSING THE ACHIEVEMENT GAP
150% Grad Rate by Race Ethnicity

- **WHITE**: 12%
- **TWO OR MORE RACES**: 9%
- **NATIVE HAWAIIAN/PACIFIC ISLANDER**: 4%
- **HISPANIC**: 13%
- **BLACK/AFRICAN AMERICAN**: 3%
- **ASIAN**: 12%
- **AMERICAN INDIAN/ALASKA NATIVE**: 0%

Source – IPEDS Graduation Rate Report

NSHE GOAL
CLOSING THE ACHIEVEMENT GAP
Actual IPEDS Aspen Rates by Race/Ethnicity

Source – CSN Institutional Research
*Actual, not-yet-reported rates for 2-yr students

CLOSING THE ACHIEVEMENT GAP

AMERICAN INDIAN/ALASKA NATIVE

WHITE

TWO OR MORE RACES

NATIVE HAWAIIAN/PACIFIC ISLANDER

HISPANIC

BLACK/AFRICAN AMERICAN

ASIAN

TWO OR MORE RACES

NATIVE HAWAIIAN/PACIFIC ISLANDER

HISPANIC

BLACK/AFRICAN AMERICAN

ASIAN

AMERICAN INDIAN/ALASKA NATIVE
Academic Advising
- Reducing student-to-advisor ratio (53% in 2019); increasing the number of appointments for students

Summer Bridge
- Targets entering NV Promise students and focuses on increasing success in gateway math and English courses

TRIO
- 2019-20: 188 students supported; 88% minority; persistence rate=96%; graduation rate 41%

LUMINA Talent Hub
- Community partnership with United Way, NSC and OWINN to increase postsecondary attainment for traditional age learners (18-24), especially Hispanic and Black/African American sub-populations.

Source: CSN Student Affairs
Responding to Southern Nevada High-Demand Occupations

1/3 of Southern Nevada nurses trained at CSN

73,283 Sq. Ft. Academic/Student support facility shared by CSN and NSC

2 Law Enforcement Training Academies (LETA) each year

2,000 regional firefighter recruitments, 2 fire and rescue academies & the only test for Candidate Physical Ability (CPAT) in the State of Nevada

Nationally ranked culinary program
Expanding LV Convention Center
Professional sports expansion

National Center for Excellence in Cybersecurity

4 IT Academies – Cisco, VM, Microsoft Imagine and Oracle

2,000 regional firefighter recruitments, 2 fire and rescue academies & the only test for Candidate Physical Ability (CPAT) in the State of Nevada

50 specialized accreditations attesting to program quality
1400 apprenticeship students per year

Source: EMSI Economic Value of College of Southern Nevada, March 2019
**Division of Workforce and Economic Development**

**Apprenticeship Studies**

**Employer Registered CSN Sponsored Apprenticeship**
- Titanium Metals Corporation (TIMET)
- 12 Apprentices
- On hold due to business impact from COVID-19

**Active Apprenticeship Grants**
- AACC ECCA Grant ($140K)
- G-CCAP Grant ($244K)

**Organized Labor Apprenticeships Building Trade Unions**
- Asbestos
- Bricklayers & Tile Setters
- Carpenters
- Electricians
- Floor Coverers
- Glaziers
- Ironworkers
- Laborers
- Operating Engineers
- Operating & Maintenance Engineers
- Painters
- Plasterers & Cement Masons
- Plumbers & Pipe Fitters
- Roofers & Waterproofers
- Sheet Metal Workers
- Teamsters Convention Training

Source: CSN Division of Workforce Education
Trace Element Scavenging by Rock Varnish Coated Surficial Sediments in an Arid Region of Southern Nevada

Subsurface Evidence for Postglacial Holocene and Pluvial Lakes at Eldorado Dry Lake: Central Mojave Desert, Nevada

SEA-PHAGE - Genome Sequences of Gordonia Rubripertincta Bacteriophages Jellybones and NHagos

Lake Ivanpah: An Overlooked Pluvial Lake in the Southern Great Basin, Nevada

124 Students
9 Faculty Mentors
$290,000 Grant Funding Awarded
1 Publication with 3 Pending Review
Foundation & Grants
A Record Fundraising Year

531% growth from 2019 to 2020

Grants & Contracts

217% growth from 2019 to 2020

Source: CSN Foundation; CSN Grants and Sponsored Projects
CSN GRADUATION RATES expected to nearly double from 9% in 2018 to 17% in 2022

TRANSFER RATE expected to remain level as more emphasis is placed on graduation

STUDENT SUCCESS ASPEN RATE expected to increase from 27% in 2018 to 31% in 2022

CSN STUDENT SUCCESS STRATEGIES

- 350-to-1 Advisor Ratio
- Dual Enrollment - College Readiness
- Increase PT to FT Engagement
- Close the Gap - Trio & Empowerment Network
- Multi-Campus
- Non-Credit to Credit Pathways
- Increased Institutional Advancement
- Co-Requisite Courses
- Areas of Study - Pathways
- Complete College America Practices