Education for Life

HIGHER EDUCATION
Helping All of Idaho Thrive
Community Colleges
NEW COLLABORATION
Working together to serve Idaho

Identifying shared priorities that respond to the needs of our communities, the state, and the region.
NEW VALUE OF HIGHER ED
We want Idaho to thrive

We are striving to **effectively** and **efficiently** provide Idahoans access to education, professional development, and service programs that **equip** them to advance their communities.

**Effectively:** *High value of degree, credential, or workforce training*

**Efficiently:** *Rapid time to degree attainment*

**Equip:** *Immediate employability and contribution to the community*
QUALITY OF LIFE
For Idaho families and communities

Community College education yields:
- Increased earning potential
- Increased time spent with families
- Increased investment in volunteering and philanthropy
- Greater employment and business opportunities
- Increased economic activity and contribution
- Positive impacts from these individual outcomes at the community level
AGILITY
Equals opportunity and success

- Higher education is *responsive* to the changing needs of the economy.
  - 85% of jobs in 2030 don't yet exist*, and a college degree prepares students to be adaptable.
  - Individuals will change jobs on average 5 times during their career.

- Agility derived from higher education increases resiliency in economic downturns and promotes individual and community success.
  - **CWI:** Western States CAT Training
  - **CSI:** Food Production and Processing
  - **NIC:** Aerospace Industry
  - **CEI:** Idaho National Laboratory (INL)

*Institute for the Future
**Idaho Department of Labor
DRIVING THE FUTURE
Fueling Idaho’s workforce

- Idaho community colleges are preparing people for the state’s “Hot Jobs,” 90% of which require higher education.
- Higher education is key to advancing these jobs in the state.
- Our graduates are critical to building the workforce for the top private employers in the state.
We have identified **cybersecurity** as a shared priority for higher education in Idaho. There are many pathways individuals can take to begin or advance their career. All of our community colleges offer associate degree, certificate, and transfer options to 4-year institutions that prepare students for a bachelor’s degree or entry-level career in cybersecurity.

**Career Outlook in Idaho for Associate Degree or Certificate (1-2 years) Programs:**

**Computer Network Support Specialist**
- Entry Level Salary: $29,420
- Typical Salary: $50,020
- Experienced Salary: $77,830
- Job Growth: Average

**Computer User Support Specialists**
- Entry Level Salary: $23,440
- Typical Salary: $48,990
- Experienced Salary: $78,550
- Job Growth: High

**Web Developers**
- Entry Level Salary: $25,710
- Typical Salary: $54,720
- Experienced Salary: $88,890
- Job Growth: High
LOWER DIVISION

Students served

- College and Universities
- Community Colleges

Source: Fall 2019 PSR Snapshot Headcount
DUAL CREDIT
Students served

Advanced Opportunities:

- Increase student access
- Reduce time to degree
- Reduce cost

63% of dual credits earned in 2018-2019 were earned through one of Idaho’s four community colleges
RETURN ON INVESTMENT
Individual impact

$1 million

College graduates earn $1 million more than high school graduates over their lifetime.

“Community colleges and many certificate programs have the highest ROI in the short term. In the short term (10 years), community colleges, other two-year institutions, and many certificate programs have the highest return on investment because they generate strong earnings quickly after students finish their credentials.”

Idaho Community Colleges Rank in the top 25% of 10-Year Return of Investment compared to all institutions of higher education in the United States.
SHARED PRIORITIES
Value of higher education in Idaho

- Cybersecurity
- Early college opportunities
- Impacting the go-on rate
- Collaboration
- Sharing best practices for student success
- Stabilized Funding
- INBRE
## COLLEGE OF SOUTHERN IDAHO
### Demonstrating Success

<table>
<thead>
<tr>
<th>Category</th>
<th>2014</th>
<th>2019</th>
<th>Change</th>
<th>% Increase</th>
</tr>
</thead>
<tbody>
<tr>
<td>150% of Time Graduation Rate</td>
<td>18%</td>
<td>29%</td>
<td>+11%</td>
<td>+61%</td>
</tr>
<tr>
<td>Math Remediation Success</td>
<td>19%</td>
<td>39%</td>
<td>+20%</td>
<td>+105%</td>
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<tr>
<td>English Remediation Success</td>
<td>33%</td>
<td>68%</td>
<td>+35%</td>
<td>+106%</td>
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<tr>
<td>Workforce Training Completions</td>
<td>3,137</td>
<td>9,841</td>
<td>+6,704 completions</td>
<td>+214%</td>
</tr>
<tr>
<td>30 Credits Per Academic Year</td>
<td>7%</td>
<td>11%</td>
<td>+4%</td>
<td>+57%</td>
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</tbody>
</table>
COLLEGE OF SOUTHERN IDAHO

Innovative Programming

- Community College Baccalaureate
- Idaho Power Apprenticeship
- Alternate Authorization for Teacher Certification
- School To Registered Apprenticeship Program (STRAP)
## College of Eastern Idaho

**Demonstrating Success**

<table>
<thead>
<tr>
<th></th>
<th>2017</th>
<th>2019</th>
<th>Change</th>
<th>% increase</th>
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</thead>
<tbody>
<tr>
<td>150% of Time Graduation Rate</td>
<td>53%</td>
<td>54%</td>
<td>+1%</td>
<td>+2%</td>
</tr>
<tr>
<td>100% of Time Graduation Rate</td>
<td>38%</td>
<td>45%</td>
<td>+7%</td>
<td>+18%</td>
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<tr>
<td>Remediation Success (Math/English Combined)</td>
<td>78%</td>
<td>74%</td>
<td>-4%</td>
<td>-5%</td>
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<tr>
<td>Workforce Training Completions</td>
<td>N/A</td>
<td>16,461 completions</td>
<td>N/A</td>
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<tr>
<td>30 Credits Per Academic Year</td>
<td>13%</td>
<td>8%</td>
<td>-5%</td>
<td>-38%</td>
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</table>
College of Eastern Idaho
Areas of Emphasis

Transfer Degrees
Eastern Idaho educational continuum
K-12 – Early College – STEM - “Go On”
Seamless transfer as juniors to Idaho universities

Health Professions
RN, LPN, CNA production

Cyber Security, Information & Networking Technologies
Collaboration toward statewide degrees and certificates
Bachelors of Applied Technology – BAT (cyber)

Energy Technologies
Solar, Battery, Smart Grid, EV

Workforce Training
Skills Based – Industry recognized certifications

Online Delivery Strategy
Fully online AA degree
College of Eastern Idaho
Innovative Practice

Focus on “Speed to Degree”
Trimesters vs 2 semesters and summer session (year around college).
   Early and Late 8 week classes
Competency Based Learning
   Skill gap analysis
   Badging, Credit for Prior Learning, Competency Demonstration
Anticipating growth in Eastern Idaho Region
   INL, Naval Reactors, FBI, Fluor, Uamps, NuScale
   SMRs, cyber security, construction trades, welding technologies
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<td>10%</td>
<td>20%</td>
<td>+10%</td>
<td>+100%</td>
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<tr>
<td>Math Remediation Success</td>
<td>14%</td>
<td>25%</td>
<td>+11%</td>
<td>+79%</td>
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<tr>
<td>English Remediation Success</td>
<td>21%</td>
<td>70%</td>
<td>+49%</td>
<td>+233%</td>
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<tr>
<td>Workforce Training Completions</td>
<td>8,295</td>
<td>8,127</td>
<td>-168 completions</td>
<td>-2%</td>
</tr>
<tr>
<td>30 Credits Per Academic Year</td>
<td>3%</td>
<td>5%</td>
<td>+2%</td>
<td>+67%</td>
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College of Western Idaho
Meeting Employer and Student Needs

Employment/Labor Needs
• Fire Training and Safety - 1st of its kind in the Treasure Valley
• Licensed Practical Nursing (LPN)
• Registered Nursing (RN)
• All CTE traditional trades

Academic Highlights
• Math & English Solution Centers
• Dual Credit growth
• Top Core Courses
College of Western Idaho
Institutional Challenges/Opportunities

- Reasonable growth (4-5% annually vs previous surges)
- Competitive employee hiring environment (retention)
- Facility needs
- Program Delivery/Modalities
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</tr>
<tr>
<td>Math Remediation Success</td>
<td>8%</td>
<td>21%</td>
<td>+13%</td>
<td>+163%</td>
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<tr>
<td>English Remediation Success</td>
<td>37%</td>
<td>47%</td>
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<td>+27%</td>
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<tr>
<td>Workforce Training Completions</td>
<td>3,391</td>
<td>6,649</td>
<td>+3,303 completions</td>
<td>+96%</td>
</tr>
<tr>
<td>30 Credits Per Academic Year</td>
<td>6%</td>
<td>9%</td>
<td>+3%</td>
<td>+50%</td>
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North Idaho College
Relentless Focus on the Student Experience

- NIC Connect
- Pathways at NIC
- Entrepreneurship & Innovation – Venture Center
- National Center for Academic Excellence – Cybersecurity
- Apprenticeships
- $1M Student Scholarship Support
  - Metallica Scholars
IN PARTNERSHIP
With you, for all of Idaho