

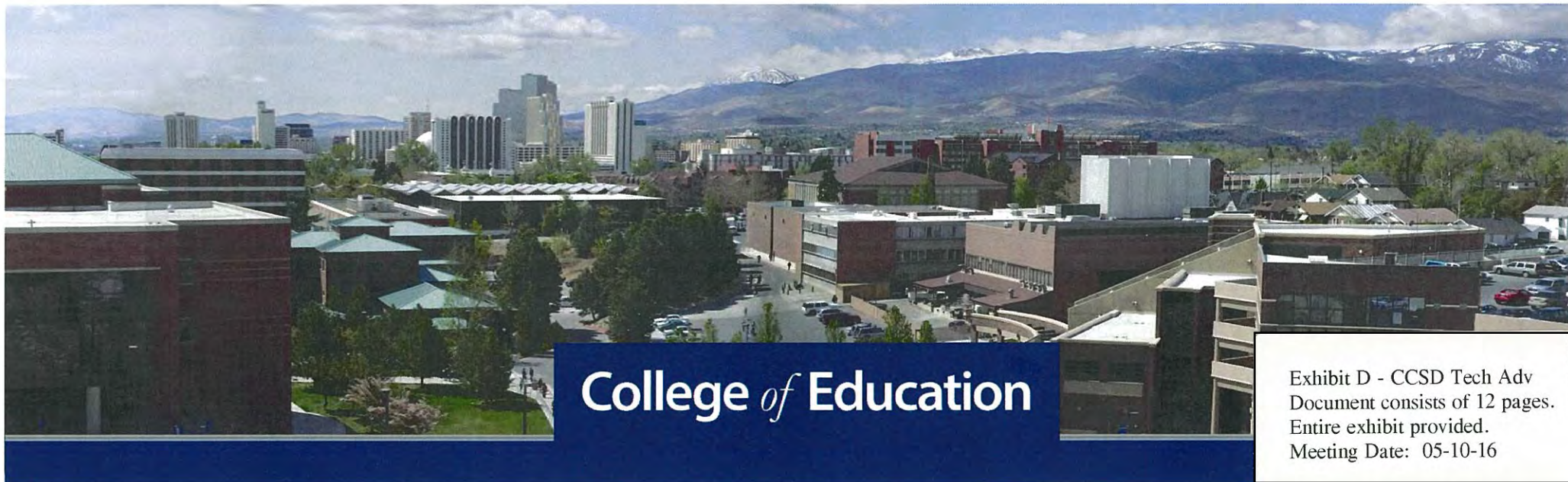


University of Nevada, Reno

# College of Education Teacher and Administrator Preparation

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**College *of* Education**

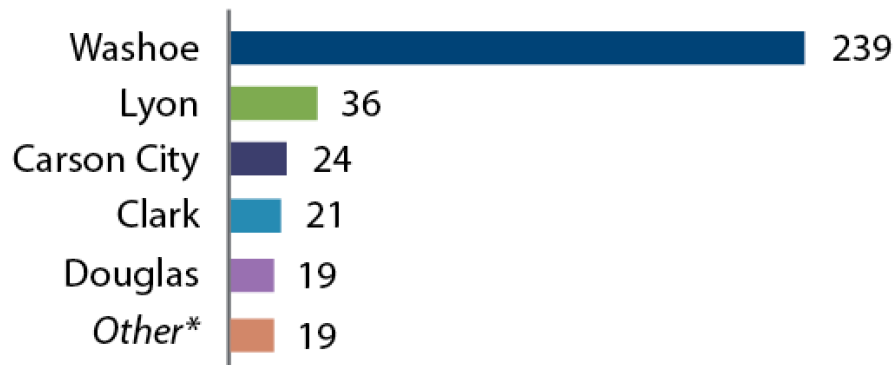
Exhibit D - CCSD Tech Adv  
Document consists of 12 pages.  
Entire exhibit provided.  
Meeting Date: 05-10-16



# Employment Data

## IN-STATE TEACHING HIRES

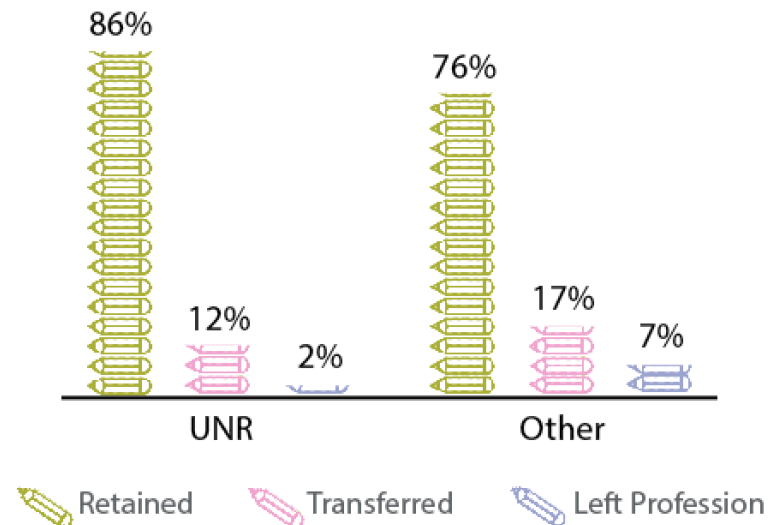
In the last two years, 358\* UNR program completers were hired by Nevada school districts:



\*Hiring data not reported by Churchill, Elko, and Lander school districts

## FIRST-YEAR RETENTION AT WCSD

In AY 2014-15, 286 teachers were in their first year of employment at Washoe County School District, 127 of whom were from UNR. Retention data is as follows:





# Mission of the College

## *The College of Education...*

1. Prepares well-qualified **educators, human development specialists, counselors, administrators, and other professionals** to address critical community needs;
2. Conducts **original research and scholarship** to improve the **knowledge base** in professional practice and policy;
3. Engages with the **state, local school districts, and communities** through **outreach** and reciprocal **partnerships** to strengthen social, educational, and economic well-being of all Nevada Citizens, including children; and
4. Cultivates professionals who are **culturally competent, locally relevant, and globally aware.**



# Academic Programs: Undergraduate

## Undergraduate Teacher Preparation Programs

### Integrated Elementary Teaching

- With emphasis in (a) special education, (b) early childhood education, or (c) English language learners.

### Secondary Education

- With teaching major options in humanities and sciences
- With STEM dual degree option through NevadaTeach

## Undergraduate Programs, Other

### Human Development and Family Studies

- Also a minor
- Careers in child development or family services programs

### Developmental Disabilities (minor)





# Academic Programs: Graduate: Master's

## Master's Teacher Preparation Programs

**Elementary Education**

**Secondary Education**

**Special Education**

**Literacy Studies** (online)



## Master's Programs, Other

**Counseling** (incl. school counseling)

**Equity and Diversity in Education**  
(hybrid/online)

**Educational Leadership** (incl. K-12)

**Human Development and Family Studies**



# **Academic Programs: Graduate: Doctoral**

## **Ph.D. in Education Program: Eight Areas of Emphasis**

**Counselor Education and Supervision**

**Development, Learning and Technology**

**Educational Leadership (also an Ed.D.)**

**English Language Learners**

**Equity and Diversity in Education**

**Literacy Studies**

**Science, Technology, Engineering and Mathematics (STEM) Education**

**Special Education and Disabilities Studies**



# Academic Programs: Enrollment

Semester	Student Enrollment
Fall 2011	1,158
Fall 2012	1,630
Fall 2013	1,514
Fall 2014	1,583
Fall 2015	1,649

## Fall 2015 Enrollment

*Growth from previous year*

- Undergraduate: **20%** ↑
- Masters: **10%** ↑
- Doctoral: **25%** ↑

## Diversity

*Reflective of community demographics*

Hispanic/Latino	15.8%	American Indian/Alaska Native	<0.1%
Black/African-American	3.1%	Native Hawaiian/Pac. Islander	<0.1%
Asian	2.8%	White/Caucasian	72.9%
Two or more races	4.3%		



# Academic Programs: Fall 2015 Enrollment

Teaching Degree Program	Enrollment
Early Childhood Education (retired)	2
Integrated Elementary Teaching (3 emphasis areas: Special Education, Early Childhood Education, and English Language Learners)	175
Secondary Education	122
NevadaTeach (secondary STEM)	42
Pre-Education	505
<b>TOTAL</b>	<b>846</b>





# Data: Teacher Education Graduates

## Past Years

Academic Year	Teaching Degrees Awarded
2012-13	204
2013-14	211
2014-15	216

**2015-16 Anticipated # of  
Teaching Degrees to be  
Awarded: 220**





# New Teacher & Admin Preparation

## New Preparation Areas

### General K-12 Teacher Education

- Plans for **fast track options** to increase teacher output by 10-20%

### STEM Education

- NevadaTeach**: offers undergraduate students in STEM majors a dual degree in secondary education within four years. Anticipated 50-60 math and science teacher grads per year, quadrupling current output. Spring 2016 enrollment is at 103

### Special Education

- Certified Behavior Analysts in Nevada Schools** (CBANS): prepares 21 special ed teachers a year to support students, ages 3-22, with severe behavioral challenges
- Early Childhood Hybrid Online Special Educator Education** (ECHOSEE): goal to graduate 54+ scholars over five years with emphasis in early intervention/early childhood special education to serve children birth through age 7 with disabilities and their families
- Project in the works: “**Preparing Qualified Teachers of Students with Significant Intellectual Disabilities**”



# New Teacher & Admin Preparation

## New Preparation Areas

### English Language Learners

- **Northern Nevada English Learning Initiative** (NNELI): 45 graduates so far provided with ESL training to procure an ESL/ELAD endorsement, especially for working within STEM
- **Online ELAD endorsement course** now ready
- **White House Initiative: Commitment to Action** to attract more ethnic diversity

### Early Childhood Education

- Plans for **fast track option** to increase K-3 teacher output by 30 per year in the near future

### NevadaLeads

- Plans for WCSD **collaborative principal training program** that emphasizes mentorship, 21<sup>st</sup> century leadership skill development, and embedded field experiences. Anticipated to launch spring 2017

# New Innovative Programs & Data

## College of Education

Important updates from the University of Nevada, Reno College of Education regarding teacher education, retention, accountability, and quality. As of February 2016.

### Early Childhood Fast Track to Teaching

Nevada has a shortage of teachers with expertise in the Birth to 2nd Grade licensure area. This program will increase the number of highly-qualified early childhood teachers available for hire.

- Fast-track to ECE teacher licensure for students who have graduated with a B.S. in Human Development & Family Studies
- One-year post-baccalaureate program with goal of enrolling 20 students in initial cohort beginning Fall '16, and 30 students per year thereafter.

### Collaboration through CUSP

The Community University School Partnership (CUSP) represents a collaborative relationship among UNR, WCSD, and the regional community with multiple grant-funded and professional development programs that support student learning based on the Nevada Academic Content Standards. Learn more: [www.cuspnv.org](http://www.cuspnv.org)

- CUSP represents more than 19 impact teams (programs and centers) in multiple education fields including special education, ELL, STEM, and gifted and talented
- National recognition through publications and scholarly presentations (AERA, NAPDS)

### Initiatives for At-Risk Youth

- Dream's Future Scholars** is an academic outreach program aimed at increasing the number of low-income, first-generation students gaining access to higher education by providing financial aid, mentorship, and career opportunities. It will expand recruitment by at least 10% in 2016. DFS currently recruits approximately 50 students each year in the sixth grade from Title I schools in WCSD.
- Northern Nevada Girls Math and Technology Program** began providing after-school coding and programming experience to 30 late-elementary girls at Glenn Duncan STEM Academy in Fall '15, in addition to its annual summer program.

### Opportunities for Current Teachers

- The **Intergenerational Mentoring Program to Attract and Retain Teachers (IMPART)** is a NSEA-R initiative in partnership with UNR College of Education Career Services that aims to increase teacher retention rates across Nevada. Starting in 2015-16, four new teachers from UNR were matched to retirees for mentorship and guidance in the Reno/Sparks area, and plans are under way to expand IMPART's reach.
- Online CTE courses available for educators across the state to receive supplementary education to advance their careers

### NevadaTeach

NevadaTeach will increase the number of secondary STEM teachers and is UNR's implementation of the national UTeach program, which has a national network of 44 universities.

- Students in STEM concentrations can earn a second degree in secondary teaching and still graduate in four years, gaining multiple career options
- First cohort began in Fall '15 with 42 students, and enrollment is expected to increase with growing national and regional interest in STEM, especially with Tesla and Switch coming to northern Nevada

### Principal Leadership Collaborative

UNR and WCSD are designing a collaborative program that will provide more high-quality school principals to WCSD.

- Specialized program to mentor and train current WCSD teachers to become well-prepared, qualified principals with 21st century skills and competencies
- Goal for first cohort to begin in Spring '17 with 20-25 participants

### The NV School Transformation Project

The Nevada School Transformation Project introduces school-wide Positive Behavioral Interventions and Supports (PBIS), a multi-tiered behavior framework for improving student academic and behavior outcomes, to Nevada schools.

- The Nevada Center for Excellence in Disabilities kicked off this project in Fall '15 with 10 pilot schools
- Seven school districts are signed up, with state-wide participation to increase over the next few years

### Quality Performance

Data reveals that first-year teachers who graduated from UNR outperform other program graduates.

- In first-year WCSD teacher evaluations conducted by HEL, UNR graduates outperformed others on all four categories (planning and preparation, classroom environment, instruction, and professional responsibilities) and on 22 of 24 standards
- Eighty-five percent of the 45 principals who responded to a survey asking for their perception of the quality of the UNR teacher education program indicated they agreed or strongly agreed with all 21 questions, with highest levels of agreement on the program preparing teachers to "develop lesson plans," "use a variety of teaching methods appropriate to the students and age level," and more

[www.unr.edu/education](http://www.unr.edu/education)