# Nevada Teacher Education: Assuring and Building Quality

Presentation to the Legislative Committee on Education

May 28, 2014

By UNR, UNLV, NSC, GBC Teacher Education Units

EXHIBIT K - EDUCATION

Document consists of 13 pages.

Entire exhibit provided.

Meeting Date: 05-28-14

#### Working together to ensure High Teacher Quality

- UNR, UNLV, GBC, NSC Deans and Directors are meeting on a regular basis to specifically work on and ensure quality indicators are addressed state-wide.
- Quality indicators are from the American Association of Colleges for Teacher Education (AACTE), the preeminent national organization overseeing educator preparation
- AACTE leads the field in advocating for and building high quality teacher preparation program capacity, especially in
  - Professional development
  - Best practices

#### AACTE Teacher Quality- Six Indicators

- High admissions standards vs. open admissions
- High GPA in major
- Intensive preparation in subject-specific methods
- Extensive practice teaching opportunities
- Semester long or year-long clinical teaching experience
- High student satisfaction and employer satisfaction in early career years

- High Admissions Standards for Teacher Education Program
  - Minimum college/university GPA over two to four semesters prior to admission to programs is B- to B (2.75-3.0) PLUS B or better in targeted courses
  - Admission portfolio reviews/interviews of Applicants, they must demonstrate competent communication skills in writing, speaking, organizing, and articulating
  - Dispositional and non-academic factors considered:
    - Demonstrated ability to motivate others
    - Leadership experiences
    - Successful work with parents and children
    - Demonstrated ability to think diagnostically and persevere in problem solving

- High GPA in Major: Teacher candidates must demonstrate strong content knowledge
  - Maintain minimum 2.75 GPA (B-) in subject major
  - Pass Praxis II exams for content and pedagogy before being issued a license
    - NSHE institutions typically report about 95% passage rate for program completers

- Intensive Preparation in Subject-specific Methods
  - Teacher candidates complete extensive coursework in their specific subject areas, often the equivalent of a major
  - Elementary candidates receive methods coursework in math, science, social studies, literacy, and reading
  - Methods courses are paired with field experience
  - Methods courses also include special education, English language learners, Common Core State Standards, classroom management, instructional strategies, student development, assessment, curriculum, etc.

- Extensive Practice Teaching Opportunities
  - Early introduction to the classroom and culture of schools (preteacher ed-second year/200 level)- 30- 45 clock hours
  - Infusion of pedagogy and methodologies of teaching/learning (teacher ed- 3<sup>rd</sup> year/300 level)- 30- 100 clock hours
  - Matching high performing mentor teacher with pre-service teaching in a 'practicum' experience (4<sup>th</sup> year) 100-300 clock hours
  - Continuing high performing mentor teacher working with preservice teaching in an 'internship' experience (4<sup>th</sup> year) 600-700 clock hours
  - Continuous evaluation (formative and summative) using common core infused evaluations tools, aggregating data, adjusting process for continuous quality improvement

- Clinical Teaching Experience
  - Student teaching is a minimum of one semester
  - Performance assessments are based on INTASC Standards
  - Supervision by mentor teacher is daily and at least every 1-2 weeks by college faculty and P-12 administration
  - Development is promoted through verbal conferences, written observation reports, student reflective writings, and video reflections
  - Mentor teachers are selected in collaboration with P-12 administration and receive training in mentoring by the institutions

- High Student Satisfaction and Employer Satisfaction in Early Career Years
  - Institutions conduct graduate and employer surveys each year for federal reporting
  - Results for all four institutions show very high levels of satisfaction in preparation by both program completers and employers

#### Enrollment

#### **Teacher Education - Undergraduate Enrollment**

	Fall '04	Fall '06	Fall '08	Fall '10	Fall '12
UNLV	1,778	1,370	1,252	1,216	913
UNR	1,133	919	860	913	974
NSC	166	274	347	463	488
GBC	191	285	237	372	191
TOTAL	3,268	2,848	2,696	2,964	2,566

Source: IPEDS

# Degree Productivity

#### **Bachelor's Degrees Awarded**

	2008-09	2009-10	2010-11	2011-12	2012-13
UNLV	310	255	240	249	243
UNR	133	161	187	161	157
NSC	28	56	54	47	51
GBC	19	17	12	9	11
TOTAL	490	489	493	466	462

Source: IPEDS

## Program Completers

#### **Program Completers**

	2008-09	2009-10	2010-11	2011-12	2012-13
UNLV	423	413	381	405	351
UNR	185	199	203	198	204
NSC	31	1	25	38	25
GBC	19	20	14	15	13
TOTAL	658	633	623	656	593

NOTE: Program completers are students who have completed a teacher licensing program. These students may include bachelor's degree-seeking students or students returning to complete a post-baccalaureate teacher education program leading to initial licensure. These figures include some duplication of the bachelor's degrees awarded (from the prior slide).

# Questions?