

Digital Horizons in Education

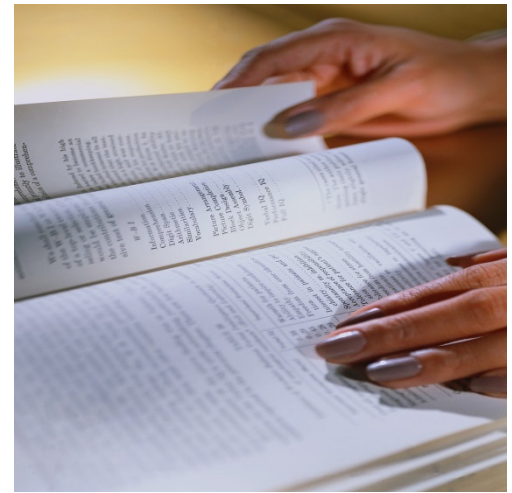
Technology and the Provision of
Core Academic Subjects &
Title I Supplemental Programs



- Notable growth in the number Internet based instructional providers.
 - Digital curriculum
 - Online courses



Digital curriculum software
(whether it is accessed locally
from a school server or online
via the Internet) considered the
same as a textbook.





Paraprofessionals:

- May be present to provide additional assistance to students utilizing a digital curriculum (as in a regular classroom setting).
- Cannot replace the requirement for a highly qualified teacher to be present.



May utilize technology via **video conferencing** so students remote from the main classroom can participate jointly in a live class being conducted.

- Useful tool for providing educational services for some SPED students or
- Students in an alternative school setting.

Must be able to actively participate in the live class (ability to interact with the teacher and ask questions/receive direct assistance).



-In this instance, the teacher instructing the live class is acting as the “teacher of record” for all participating students.

-Teacher of Record:

- ✓ Directly Instructs
- ✓ Evaluates
- ✓ Assigns Grades

-The teacher of record must be highly qualified in the assigned core content area.



-Students within an LEA can utilize an **online course** to receive instruction in a core content area.

- Used in remote areas where recruitment of HQ teachers is difficult.
- Teacher may be physically residing within Arizona or outside the state.

-The teacher of an online course responsible for:

- Providing instruction
- Monitoring/evaluating student progress and
- Assigning grades

-Online courses are pretty standardized at this point.



-Teachers of an **online** course must meet:

- Arizona Certification Requirements
- Federal Highly Qualified Requirements



-Supporting documentation is needed to verify the highly qualified status of the **on-line** teaching staff.

-Maintain documentation with other HQ teacher files for five years (as required for federal documents).

-Add teacher to the school roster--
Highly Qualified Position Input
Application through the Common
Log-On.

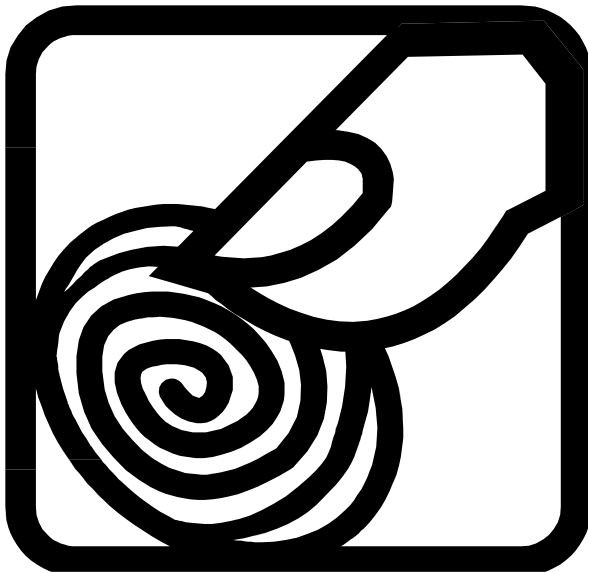


Keep in Mind:

- The information submitted as part of the Student-Teacher Connection is cross referenced with the Highly Qualified Teacher Position Input application.
 - Warning or error messages?



Teachers who are physically residing within or outside Arizona must hold a valid Arizona Identity Verified Prints (IVP) fingerprint card.



ARS §15-808

- Established the Arizona Online Instruction Program
- Allows approved school districts & charter schools to develop online instructional systems
 - Expand learning opportunities for students throughout Arizona.



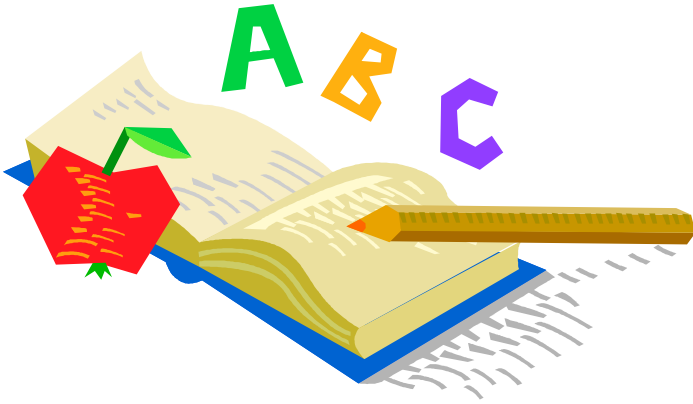
State Board Rules

R7-2-301(E) and R7-2-302.02(3)

- School districts/charters must submit an Arizona Online Instruction Program application.
- Recent statutory changes no longer allow distance learning programs without an approved program.
- Due date for applications submitted to the Board was October 11, 2013.

<http://www.azed.gov/state-board-education/aoi/>

Title I and Online Instruction?



School Eligibility (formerly School Selection Table)

- List all schools in LEA.
(Is the online “school” better defined as a “program”?)
- Include number of low income students at each site.
- All schools above 75% poverty must be funded with Title I and operate a Title I program.

POVERTY MEASURES TO IDENTIFY ELIGIBLE SCHOOLS

	Most recent census data
	Number of children eligible for free and reduced priced lunches under the Richard B. Russell National School Lunch Act
	Number of children in families receiving assistance under the State program funded under the Social Security Act
	Number of Children eligible to receive medical assistance under Medicaid
	A composite of such indicators; OR
	The Arizona Department of Education Income Guidelines for determining eligibility information for federal funding associated with programs funded under the Elementary and Secondary Education Act.

Title I School Eligibility (formerly School Selection Table) from the ESEA Consolidated Application in GME

[←](#)
[→](#)
<https://gme.azed.gov/Funding/Sections/BuildingEligibility>
[School Eligibility](#)

School Eligibility

Blue Ridge Unified District (090232000) - FY 2014 - ESEA Consolidated - Rev 0 - Title I LEA

Go To ▶

Building Name (5 Buildings)	CTDS	Grade Span	Service	Enrollment (K-12)	Low Income Students (K-12) Number Percent	Sort Order (Asc)	Eligibility For Service	Eligible by Grandfather Clause	School Label	
Blue Ridge Elementary School	090232101	PK - 02	Not Funded ▼			0.00 %		<input type="checkbox"/>	<input type="checkbox"/>	None ▼
Blue Ridge Middle School	090232102	05 - 06	Not Funded ▼			0.00 %		<input type="checkbox"/>	<input type="checkbox"/>	None ▼
Blue Ridge Jr High School	090232103	07 - 08	Not Funded ▼			0.00 %		<input type="checkbox"/>	<input type="checkbox"/>	None ▼
Blue Ridge Intermediate School	090232104	03 - 04	Not Funded ▼			0.00 %		<input type="checkbox"/>	<input type="checkbox"/>	None ▼
Blue Ridge High School	090232204	09 - 12	Not Funded ▼			0.00 %		<input type="checkbox"/>	<input type="checkbox"/>	None ▼
Totals:				0	0	0.00 %				

Session Timeout
00:58:00

Class of 2013 and Beyond High School Requirements

The below table summarizes the minimum credit requirements for high school graduation in Arizona for the graduating class of 2013 and beyond. Please note that school districts and charter schools may, at their discretion, establish additional graduation credit requirements for their students.

English	4 credits
Math ⁽¹⁾ ⁽²⁾	4 credits
Science ⁽³⁾	3 credits
Social Studies ⁽⁴⁾	3 credits
CTE/Fine Art	1 credit
Electives	7 credits
Total	22 credits

Class of 2013 and Beyond High School Requirements

(1) Math courses shall consist of Algebra I, Geometry, Algebra II (or its equivalent) and an additional course with significant math content as determined by district governing boards or charter schools.

(2) The Algebra II requirement may be modified using a [Personal Curriculum](#) as outlined in R7-2-302.03. For questions specific to the Personal Curriculum, please contact either Suzi.Mast@azed.gov or Frankie.Sullivan@azed.gov.

(3) Three credits of science in preparation for proficiency at the high school level on the Arizona's Instrument to Measure Standards (AIMS) test.

(4) Social Studies shall consist of one credit of American History, one credit of World History/Geography, one-half credit of government and one-half credit of economics.

Teachers must meet Highly Qualified requirements for All Core Academic Subject Areas:

- Economics
- Elementary Education
- English
- Foreign Language
- Geography
- History
- Mathematics
- Middle Grades General Science
- Middle Grades Language Arts/Reading
- Middle Grades Mathematics
- Middle Grades Social Studies
- Music
- Political Science/Government
- Science (including Biology, Chemistry, Earth Science, General Science, Integrated Science, Physical Science and Physics)
- Visual Arts



Core and Supplemental Instruction

- What is the core (tier I) instruction and how are the Title services supplemental to the core instruction?



National Standards for Quality Online Courses

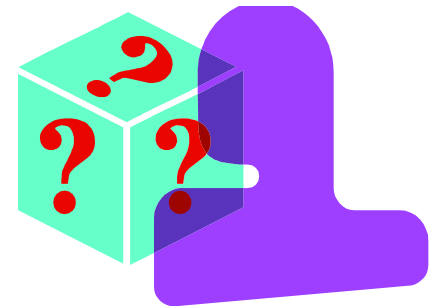
- International Association for K-12 Online Learning.
- http://www.inacol.org/cms/wp-content/uploads/2012/09/iNACOL_CourseStandards_2011.pdf

GUIDING QUESTIONS FOR PARENTS/GUARDIANS TO ASK DISTRICT OR PROVIDER OF ONLINE COURSE

- Are the online instructors Arizona certified and highly qualified?
- Are the teachers of the online course given specific training in current best practices and strategies for online teaching and learning and implementation of online education?
- Does the online teacher know and understand the subject area and age group they are teaching?
- Does the online teacher promote student success through clear expectations, prompt responses, and regular & ongoing feedback?
- How often does the staff receive mentoring, professional development, and technical assistance to develop their professional skills?
- Are the courses aligned to the Arizona College and Career Ready Standards?
- Is the content provided by an outside provider or created in house?

Issues and Questions

- What are three issues/questions that your organization faces as your students access online curriculum and/or courses?
- What are three issues/questions that your organization faces as you provide online curriculum and/or courses?



Contact information

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Thank you!