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USD Teacher Residency Program Impact: Instructional Technology

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USD TEACHER RESIDENCY PROGRAM IMPACT

USD's year-long Teacher Residency Program involves teacher candidates in a full year of teaching experience incorporated into their four-year program. This provides teacher candidates a real-life teaching experience that allows them to connect theory to practice. USD's residency program is nationally recognized for its innovation and success in preparing teachers.

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USD Teacher Residency Program

The faculty in the School of Education have identified three core values and seven professional competencies to which coursework and fieldwork are aligned.

Core Values:

1. Cultural Responsiveness
2. Differentiated Instruction

3. Instructional Technology

Competencies:

1. Planning and Preparation

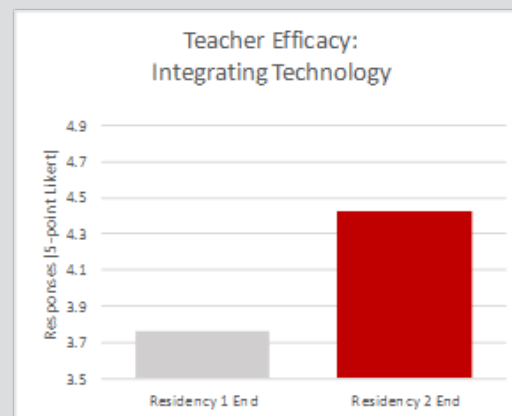
2. Learning Environments
3. Instructional Support
4. Classroom Management
5. Assessment
6. Student Engagement
7. Professionalism



TRAINING TEACHERS FOR INTENTIONAL TECHNOLOGY USE

Instilling the confidence and capability to integrate technology with content and pedagogy.

The use of technology should be thoughtfully considered before it is introduced into an educational environment. USD trains teacher candidates in the intentional use of classroom technology as a component of instructional methodology and thoughtful content delivery. Having an extra semester of teaching residency, USD's teacher candidates indicated an improved confidence in their ability to intentionally plan instruction that combines technology, pedagogy, and content. On a five-point Likert scale, student teacher efficacy improved meaningfully by 0.67 (13.4%) after their year-long residency program.



IMPLICATIONS FOR PRACTICE

Before technology is introduced into the classroom, educators should ask themselves:

- **Does the technology improve learning?**
- **Does it make teaching or learning easier?**
- **How long/frequently will the technology remain in use?**
- **Is there support or training available to train you on its use?**



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