#### WARP SPEED AHEAD! DEVELOPING A SPOC TO MEASURE TEACHER COMPLETER IMPACT ON K-12 STUDENT LEARNING

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# Warp speed ahead! Developing a SPOC to measure teacher completer impact on K-12 student learning

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# **State Approval**

Standard 3. Continuous Improvement

- The approved program implements processes to ensure continuous program improvement.
- 3.4 Candidates demonstrate impact on P-12 student learning based on student achievement data during the first year of teaching.



#### **Defined**

- A description must be provided of how the institution has determined to evaluate impact on prekindergarten-12 learning based on district/school/state assessments.
- Results of impact on prekindergarten-12 learning during the first year of teaching based on those criteria the institution has determined must be provided for the entire continued approval period.



# **Advisory Board**

- In 2013, recommended training on technology
- · Use iPads to teach curriculum
- · Internal funding
- Train-the-trainer model



# **Train-the-trainer**

- Receive iPad agree to
  - Provide training to SLU graduates
  - Serve on advisory board for one year
  - Complete SPOC for one year



#### SPOC

- LMS
- Each semester students provide a preassessment on p-12 student
- · Identify and reflect on iPad apps
  - Determine effectiveness of apps for improving p-12 student literacy
  - Survey of P-12 student is completed



#### **Measurements**

- · Ask students to provide personal and school email
- Teacher completer satisfaction survey
- Employer completer satisfaction survey
- Teacher Effectiveness
  - SPOC (iPad app project)
  - P-12 student survey
- Growth measures
  - Student growth (P-12 student survey)
  - VAM



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