Corequisite at Scale
Montana State Academy

John Cech
Deputy Commissioner
MONTANA UNIVERSITY SYSTEM

Erik Rose
Program Manager
MONTANA UNIVERSITY SYSTEM
What is Corequisite?

Corequisite:
Gateway + Developmental

Imbedded Class Support
- Additional class instructional time
- Additional course hours

Sequenced
- 5 weeks prep + 10 weeks of gateway content

Class plus...
- Self-paced computer lab
- EdReady support
- Mandatory tutoring

What is Corequisite?
Complete College Montana

Remediation Reform

Math Pathways

Complete College America

Background
Many Students Start in Remediation

Nationally:
- 61% in 2-year institutions
- 28% in 4-year, non-flagship institutions

Montana (Math or English):
- 52% in 2-year institutions
- 47% in 4-year, non-flagship institutions
- 21% in 4-year, flagship institutions
Attrition is the Heart of the Matter

Progression of Students Placed into M095, M096, M097, or M098
Fall 2009 – Spring 2015

STEM

- Placed into Dev Math: 3501
- Continued to College Math: 1578
- 8.6% Success: 300

Non-STEM

- Placed into Dev Math: 8925
- Continued to College Math: 3372
- Earned a Degree: 869
- 9.7% Success

= 300 Students
The Academy

• Over 80 attendees representing every unit in the system
  ▪ Primarily English and math faculty, as well as administrators and student support services

• Institutional teams broke off and discussed how to design, implement, and scale corequisite courses

• 5 experts from states who have already scaled corequisite remediation provided valuable insight

• Each institution created an action plan with short term and long term steps for scaling corequisite
Completion of Gateway Math by ACT Sub-score: Tennessee Board of Regents

Community College Pre-requisite Model vs. Co-requisite Model

<table>
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<th>Year</th>
<th>Pre-requisite Model AY 2012-13</th>
<th>Full Implementation - Fall 2015</th>
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<td>2.7%</td>
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Completion of Gateway English by ACT Sub-score: Tennessee Board of Regents

Community College Pre-requisite Model vs. Co-requisite Model

Pre-requisite Model AY 2012-13
Full Implementation - Fall 2015
Questions?

John Cech  
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MONTANA UNIVERSITY SYSTEM

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