COMPLETE COLLEGE AMERICA

completecollege.org
#coreqworks
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Corequisite at Scale

A Game Changer
AMERICAN DREAMS ARE POWERED BY COLLEGE COMPLETION

At CCA, we’re leveraging our Alliance and implementing strategies around the country to close achievement gaps, boost graduation rates and ensure every student has the opportunity to achieve their dreams.
Texas Corequisite Regional Meetings

Texas | February 28, 2018

THE EVENTS

Complete College America is joining the The Texas Success Center and The Charles A. Dana Center to host regional meetings around Texas designed to help teams plan for implementation of corequisite support. The regional meetings will include discussions of strategies for both math and English, informed by rules approved by the Texas Higher Education Coordinating Board.

At this one-day workshop, college teams will:

- Examine THECB rules regarding the implementation and scaling of corequisite models
Texas Data English
FOR EVERY 100 STUDENTS STARTING COLLEGE, 33 ARE ENROLLED IN ENGLISH REMEDIATION.
OF THOSE STUDENTS, 27 FAIL TO COMPLETE THE ASSOCIATED GATEWAY COURSE.
REMEDIAL ENROLLMENT AND SUCCESS

TEXAS  TWO-YEAR  ENGLISH  RACE/ETHNICITY

REMEDIAL ENROLLMENT & GATEWAY SUCCESS

HISPANIC
FOR EVERY 100 STUDENTS STARTING
COLLEGE, 37 ARE ENROLLED IN
ENGLISH REMEDIATION.
OF THOSE STUDENTS, 30 FAIL TO
COMPLETE THE ASSOCIATED GATEWAY
COURSE.

BLACK
FOR EVERY 100 STUDENTS STARTING
COLLEGE, 49 ARE ENROLLED IN
ENGLISH REMEDIATION.
OF THOSE STUDENTS, 44 FAIL TO
COMPLETE THE ASSOCIATED GATEWAY
COURSE.

WHITE
FOR EVERY 100 STUDENTS STARTING
COLLEGE, 21 ARE ENROLLED IN
ENGLISH REMEDIATION.
OF THOSE STUDENTS, 17 FAIL TO
COMPLETE THE ASSOCIATED GATEWAY
COURSE.

ASIAN
FOR EVERY 100 STUDENTS STARTING
COLLEGE, 31 ARE ENROLLED IN
ENGLISH REMEDIATION.
OF THOSE STUDENTS, 18 FAIL TO
COMPLETE THE ASSOCIATED GATEWAY
COURSE.
FOR EVERY 100 STUDENTS STARTING COLLEGE, 11 ARE ENROLLED IN ENGLISH REMEDIATION. OF THOSE STUDENTS, 6 FAIL TO COMPLETE THE ASSOCIATED GATEWAY COURSE.
For every 100 students starting college, 11 are enrolled in English remediation. Of those students, 5 fail to complete the associated gateway course.

For every 100 students starting college, 23 are enrolled in English remediation. Of those students, 14 fail to complete the associated gateway course.

For every 100 students starting college, 4 are enrolled in English remediation. Of those students, 2 fail to complete the associated gateway course.

For every 100 students starting college, 6 are enrolled in English remediation. Of those students, 1 fail to complete the associated gateway course.
Texas Data Math
For every 100 students starting college, 40 are enrolled in math remediation. Of those students, 36 fail to complete the associated gateway course.
REMEDIAL ENROLLMENT AND SUCCESS

TEXAS  TWO-YEAR  MATH

REMEDIAL ENROLLMENT & GATEWAY SUCCESS

HISPANIC
FOR EVERY 100 STUDENTS STARTING COLLEGE, 43 ARE ENROLLED IN MATH REMEDIATION.
OF THOSE STUDENTS, 38 FAIL TO COMPLETE THE ASSOCIATED GATEWAY COURSE.

BLACK
FOR EVERY 100 STUDENTS STARTING COLLEGE, 59 ARE ENROLLED IN MATH REMEDIATION.
OF THOSE STUDENTS, 56 FAIL TO COMPLETE THE ASSOCIATED GATEWAY COURSE.

WHITE
FOR EVERY 100 STUDENTS STARTING COLLEGE, 32 ARE ENROLLED IN MATH REMEDIATION.
OF THOSE STUDENTS, 28 FAIL TO COMPLETE THE ASSOCIATED GATEWAY COURSE.
FOR EVERY 100 STUDENTS STARTING COLLEGE, 10 ARE ENROLLED IN MATH REMEDIATION. OF THOSE STUDENTS, 7 FAIL TO COMPLETE THE ASSOCIATED GATEWAY COURSE.
For every 100 students starting college, 9 are enrolled in math remediation. Of those students, 6 fail to complete the associated gateway course.

For every 100 students starting college, 23 are enrolled in math remediation. Of those students, 16 fail to complete the associated gateway course.
Completion of Gateway Math and English Creates Momentum

Community College English and Math

- 1st yr - Did not pass English or Math
  - 6%
- 1st yr - Passed both English and Math
  - 41%

Tennessee Board of Regents
Denley, 2016
Student attrition is at the heart of the matter…
Remediation: The effect of attrition.

Students assigned 3 or more semesters of math remediation.

Completed 1st semester of remediation.  

Completed 2nd semester of remediation.  

Completed 3rd semester of remediation.  

Passed gateway course.  

LOST  

LOST  

LOST  

LOST  

Enrolled and completed  Did not complete  Did not enroll or stopped enrolling  

KNOW THIS  The remediation system is broken. More students quit than fail.

Remediation: The effect of attrition.

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Completed 1st semester of remediation.

Completed 2nd semester of remediation.

Completed 3rd semester of remediation.

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LOST

LOST

LOST

LOST

Enrolled and completed
Did not complete
Did not enroll or stopped enrolling

KNOW THIS The remediation system is broken. More students quit than fail.

Corequisite Models

3 Credit Gateway Course

Paired Remedial Course

ALP Model

4 Credit Gateway Course

101+ Model

Structured Assistance

3 Credit Gateway Course

OR

Required 0 Credit Lab

Built-In Support

3 Credit Gateway Course

3 Credit Gateway Course

OR

+
CASEY SACKS, VICE CHANCELLOR
West Virginia Community and Technical College System

PETER ADAMS, PROFESSOR EMERITUS
Community College of Baltimore County
What is A Corequisite Course?

- Developmental students enrolled in college-level, transfer-level course.
- Receive academic support “just in time” while enrolled in college-level course through . . .
  - Paired developmental course (one – three credits)
  - Lab
  - Additional credit in college-level course.
- Content in corequisite section focuses on skills essential for success in college-level course.
- Mixed cohort of developmental and college-level students in college-level course.
What is **Not A Corequisite**

- Adding more time to a remedial course
- Pairing two remedial courses
- Pairing a remedial course with a new or existing non-transferable college-level course that only fulfills elective credit.
- Compressed 8 week developmental course followed by 8 week college-level course
One Semester Scaled Results

- Traditional Remediation National Avg for Gateway Course Success
- 22%

- Colorado: 64%
- Georgia: 71%
- Indiana: 55%
- Tennessee: 64%
- West Virginia: 68%

- English: 64%
- Math: 63%
Corequisites result in dramatic improvements in gateway course success: English

Results of TBR Co-requisite Full Implementation

Tennessee Board of Regents
Denley, 2016
Corequisites result in dramatic improvements in gateway course success:

Mathematics

Tennessee Board of Regents
Denley, 2016
The Bottom Line

• Students who pass the corequisite and college-level course – regardless of ACT – pass almost all their courses

• Students who fail corequisites and college-level – regardless of ACT – fail almost all their courses

• The challenge is not academic readiness, but college readiness.
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