

# Seamless Alignment and Integrated Learning Support



## Rethinking Remediation, Creating a Pathway to Postsecondary Success

The Seamless Alignment and Integrated Learning Support (SAILS) program targets **students that have not achieved college readiness** benchmarks by introducing the **college developmental curriculum into the high school senior year**.

Developed by K-12 teachers and higher education faculty, SAILS embeds the Tennessee Board of Regents (TBR) Learning Support competencies into the high school senior year math and English courses, **allowing students to begin their higher education career prepared for credit bearing coursework**.

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### The SAILS Process



*To be eligible for SAILS math, students must score an 18 or less on the math component of the ACT. To be eligible for SAILS English, students must score either a 17 or less on the English component of the ACT or an 18 or less on the reading component of the ACT.*

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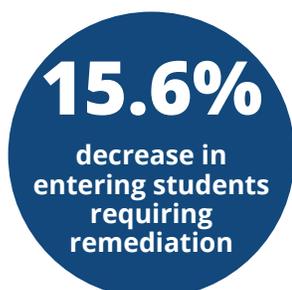
### SAILS Math

The SAILS Math program has been in place statewide since 2013 and is available through all 13 community colleges. Students completing the SAILS Math program demonstrate mastery of all five TBR math competencies and begin college in credit bearing courses. The SAILS Math program was highlighted by Inside Higher Ed and the Bill and Melinda Gates Foundation as a promising best practice in reducing the need for college remediation. In the 2015-16 school year, the SAILS Math program is available to over 17,000 Tennessee high school seniors representing over half of the students that have not met college ready benchmarks by 12<sup>th</sup> grade.

### SAILS Math Success

Since SAILS Math was implemented in 2012, there has been a **15.6% decrease in the number of students that enter community college in need of math remediation**.

In the Fall of 2012, 68.9% of students entering community colleges required math remediation. In the fall of 2015, only 57.9% required remediation, a difference of 11 percentage points since the beginning of implementation.



# SAILS Math in 2015-2016

**281**

Number of high schools participating

**13**

Number of community colleges participating

**17,000**

Expected student enrollment

The 17,000 students expected to enroll in 2016-17 represent over half of the approximately 30,000 Tennessee students that were identified as not college ready at the end of the 11th grade.

Year	High Schools	Community Colleges	Students	Completers	Percent
Spring 2012	1	1	20	16	80%
2012-13	20	4	500	410	82%
2013-14	118	13	8,186	5,625	69%
2014-15	179	13	10,907	9,967	91%
2015-16	243	13	14,148	13,040	92%
THUS FAR			33,761	29,058	86%

By the end of the 2016-17 school year, SAILS Math will have reached over 50,000 students in Tennessee since it was implemented in 2012.

## SAILS English

The SAILS English program is being piloted in the Chattanooga State service area. The program was developed through collaboration between K-12 and higher education subject matter experts. The program aligns Tennessee Academic Standards and TBR competencies allowing students to gain credit for both high school English and TBR English and Writing Learning Support.

Last year, 104 students at five high schools participated in the pilot SAILS English program, and 98 percent of students completed the program. In 2016-17, the SAILS English pilot expanded to 424 students at 19 high schools in the Chattanooga State and Roane State service areas.

### 2015-2016

High Schools: <b>5</b>
Community Colleges: <b>Chattanooga State</b>
Students: <b>104</b>
Completers: <b>102 (98%)</b>

### 2016-2017

High Schools: <b>19</b>
Community Colleges: <b>Chattanooga State &amp; Roane State</b>
Students: <b>424</b>

For more information on the SAILS program, contact Victoria Harpool at the Tennessee Higher Education Commission at 615-741-0745 or [victoria.harpool@tn.gov](mailto:victoria.harpool@tn.gov).



For more information on SAILS, visit:  
<https://www.tn.gov/thec/topic/sails>  
 or  
<https://www.chattanoogastate.edu/sails>