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 course, allowing students to begin their higher education career prepared for credit bearing coursework.

The SAILS Process

11th Grade
Student scores less than college-ready on ACT math.

12th Grade
Student takes SAILS to complete all remediation requirements.

Freshman Year of College
Student enters postsecondary in credit bearing courses.

To be eligible for SAILS Math, students must score an 18 or less on the math component of the ACT.

SAILS Math

The SAILS Math program has been in place statewide since 2013 and is available through the College System of Tennessee. Students completing the SAILS Math program demonstrate mastery of all five TBR math competencies and begin college in credit bearing courses without the need for learning support.

SAILS Math Success

Since SAILS Math was implemented in 2012, there has been a decrease in the percent of students entering community college in need of math remediation.

In the Fall of 2011, 71.1% of students entering community colleges required math remediation. In the Fall of 2018, only 57.4% required remediation, a difference of 13.7 percentage points since the beginning of implementation.
SAILS Math in 2019-2020

- Number of high schools participating: 282
- Number of community colleges participating: 13
- Student enrollment: 11,000

<table>
<thead>
<tr>
<th>Year</th>
<th>High Schools</th>
<th>Students</th>
<th>Completers</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012-13</td>
<td>20</td>
<td>500</td>
<td>410</td>
<td>82%</td>
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<tr>
<td>2013-14</td>
<td>118</td>
<td>8,186</td>
<td>5,625</td>
<td>69%</td>
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<tr>
<td>2014-15</td>
<td>179</td>
<td>10,907</td>
<td>9,967</td>
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<tr>
<td>2015-16</td>
<td>243</td>
<td>14,148</td>
<td>13,040</td>
<td>92%</td>
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<tr>
<td>2016-17</td>
<td>276</td>
<td>13,113</td>
<td>12,693</td>
<td>97%</td>
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<tr>
<td>2017-18</td>
<td>268</td>
<td>11,011</td>
<td>9,527</td>
<td>87%</td>
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<tr>
<td>2018-19</td>
<td>271</td>
<td>9,895</td>
<td>9,108</td>
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<tr>
<td>THUS FAR</td>
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<td>67,760</td>
<td>60,370</td>
<td>89%</td>
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</table>

To date, over 60,000 Tennessee students had the opportunity to begin postsecondary work at a community college in credit-bearing math courses without the need for learning support.

SAILS Accolades

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.

SAILS is proud to be the recipient of the Education Commission of the States’ 2018 Frank Newman Award for State Innovation. The award recognizes states for enacting innovative education reforms and programs that go beyond incremental changes to improve student outcomes on a large scale. To date, SAILS has allowed over 51,000 students to begin postsecondary without the need for learning support, starting students on a pathway to success.

SAILS+

All SAILS students will have the option to participate in SAILS+ if they complete SAILS prior to the end of the school year. Students who complete SAILS+ and pass a comprehensive final exam are eligible to enroll in College Algebra or an equivalent course at some institutions. Please check with your anticipated college/university for their acceptance policy.

For more information on the SAILS program, contact Victoria Harpool at the Tennessee Higher Education Commission at Victoria.Harpool@tn.gov or Bethany King Wilkes at TBR at 615-366-3959 or Bethany.Wilkes@tbr.edu.

For more information on SAILS, visit:
- https://www.tbr.edu/sails