



The mission of the Academies of Rivercrest High School is to produce students who are future-ready by providing the academic and technical skill sets to succeed in both skilled jobs and post-secondary formal learning opportunities through an environment of collaboration and innovation.

2022-2023 Goal:
 Increase overall ESSA Score to a Public School Rating of C.

Public School Rating	D
----------------------	---

Rating Scale	A = 73.22 and Above
	B = 67.96 - 73.21
	C = 61.10 - 67.95
	D = 52.95 - 61.09
	F = 0.00 - 52.94

Indicator	Score
Overall ESSA Score	57.95
Weighted Achievement Score	30.7
Value-Added Growth Score	77.92
4-Year Graduation Rate	84.52
5-Year Graduation Rate	89.25
School Quality and Student Success Score	46.82

Academies at Rivercrest High School

Improvement Plan - UPDATED 2/8/23

The Academies at Rivercrest High School will increase Weighted Achievement and Value Added Scores by supporting ELA, Math and Science goals.

English Language Arts

Plan-Goal w/data statement: By the end of the 2022-23 school year, Academies at Rivercrest High School will meet the following ELA goals based on individual student goals.

In analysis of 2021-22 ASPIRE summative data: English 9th grade-62% E/R, 10th Grade- 46% E/R, Reading 9th Grade-36% E/R, and 10th Grade-23% E/R. BOY and MOY NWEA MAP interim test data indicate our lowest area being in skills associated with Literature and Informational Text.

Reading-9th Grade:
ASPIRE GOALS
E- 29/70=41%
R- 22/70=31%
C-14/70=20%

English: 9th Grade:
ASPIRE GOALS
E- 36/70=51%
R- 17/70=24%
C- 11/70=16%

Reading- 10th Grade:
ASPIRE GOALS
E- 23/78 29%
R- 31/78 39%
C- 21/78 26%

English- 10th Grade:
ASPIRE GOALS
E-21/78 27%
R-29/78 37%
C-19/78 24%

Reading- 11th Grade
ACT GOALS
19 + 21 students
22+ 9 students

Math

Plan-Goal w/data statement: By the end of the 2022-23 school year, Academies at Rivercrest High School will meet the following Math goals based on specific student data goals.

In analysis of 2021-22 ASPIRE summative data: Math 9th grade -12% E/R, 10th Grade -15% E/R. BOY and MOY NWEA MAP interim test data indicate our lowest area being in skills associated with Computation and Estimation with Real Numbers.

Math-9th Grade:
ASPIRE GOALS
E- 3/70 = 4.28%
R- 20/70 = 28.57%
C - 35/70 = 50%

Math-10th Grade:
ASPIRE GOALS
E- 4/78 5%
R- 13/78 16%
C- 16/78 20%

Math-11th Grade:
ACT GOALS
19 + 10 students
22+ 7 students

Academies at Rivercrest High School

Improvement Plan - UPDATED 2/8/23

Science

Plan-Goal w/data statement: By the end of the 2022-23 school year, Academies at Rivercrest High School will meet the following Science goals based on specific student data analysis.

In analysis of 2021-22 ASPIRE summative data Science 9th grade-22% E/R, 10th Grade- 23% E/R. BOY and MOY NWEA MAP interim test data indicate our lowest area being in skills associated with Earth and Space Science.

Science-9th Grade:

ASPIRE GOALS

E-8/75 = 11%

R- 15/75 = 20%

C- 18/75 = 24%

Science-10th Grade:

ASPIRE GOALS

E - 12/78 15%

R - 21/78 27%

C - 25/78 32%

Science-11th Grade

ACT GOALS

19 + 13

23+ 11

Graduation Rate

Plan-Goal w/data statement: By the end of the 2022-23 school year, Academies at Rivercrest High School will increase the graduation rate from 21-22 SY 4 year graduation rate of 84.52 % to 93% (62/67 students).

Do-Actions (s):

Math

- Viable Curriculum - Reveal Math (Ongoing)
- Aleks - Supplemental Online Intervention (Ongoing)
- Khan Academy - Supplemental Online Intervention (Ongoing)
- Peer Tutoring (Ongoing)
- After School Tutoring (Ongoing)
- ACT Mastery Prep (Ongoing)
- ACT Workkeys (Ongoing)
- Solution Tree Consultant (Ongoing)
 - In class observations

Academies at Rivercrest High School

Improvement Plan - UPDATED 2/8/23

- Co-Teach
- Provided PD sessions
 - Summer PD over pacing guides and content
- Crowley's Ridge Co-op Consultants (Ongoing)
 - In class observations
 - TI 94 Calculator training
- SPED Inclusion (Ongoing)
 - Co-Teaching support

ELA

- Viable Curriculum - StudySync (Ongoing)
- Khan Academy - Supplemental Online Intervention (In process)
- ReadWorks - Supplemental Online Intervention (Ongoing)
- CommonLit - Supplemental Online Intervention (Ongoing)
- ACT Mastery Prep (Ongoing)
- ACT Workkeys (Ongoing)
- WPP - Online Writing Resource (Ongoing)
- Solution Tree Consultant (Ongoing)
 - In class observations
 - Co-Teach
 - Provided PD sessions
- SPED Inclusion (Ongoing)
 - Co-Teaching support

Science

- Zspace VR/AR Laptops to supplement curriculum. (In rollout process)
- ACT Mastery Prep (Ongoing)
- ACT Workkeys (Ongoing)
- AP training for teachers (23-24 SY)
- Provided TI - 84 Calculators

Lesson Plans

- We have a consistent process and deadlines for lesson plans to be completed and turned into admin. They are reviewed and feedback is provided.
- Pacing Guides have been completed and are being reviewed and assessed

Interventions

- Dedicated daily intervention period (CREST Time) to support individual student needs (Ongoing)

Academies at Rivercrest High School

Improvement Plan - UPDATED 2/8/23

- CREST Time is constantly being re-evaluated to ensure quality interventions are being provided to students in need of support on essential standards. Decisions are based on student specific data.
- Lunch Study is assigned to students as needed to ensure they are completing assignments timely. (Ongoing)
- Failure reports are pulled every 4.5 weeks and students are met with to determine plans to improve grades/attendance. (Ongoing)

Assessment

- Implemented NWEA Map Interim Assessments with intensive data analysis (Ongoing)
- Implementation of student growth incentives (Ongoing)
- Participation in PEER Grant which provides teacher PD and support around classroom practices and incentive funding for students and teachers based on growth shown in interim and summative assessments. (Ongoing)
- Solution Tree PD Support: (Ongoing)
 - Providing 3 PD sessions to Leadership Team on assessment during the 22-23 SY
 - Providing individualized coaching to teachers on assessments
 - In Classroom observations

Master Schedule

- We streamlined our master schedule for the 22-23 school year to make more defined paths through our academies to help with class planning and provide our students with an opportunity to enter more than one pathway at a time.
- We will go through this same process at the end of this school year for the 23-24 school year.

Student Success Plans

- We are transitioning to CIS (Computer Information Systems) in April of 2023 to house our student success plans. Our Career Coach is going to assist in this transition. This will provide a real time online platform to house these plans.

Industry Certifications

- All Juniors prepare for and take the National Career Readiness Certification exam. We lead the Crowley's Ridge Coop of schools in these certifications.
- We have certifications set up for completion in the following areas:
 - BASF Plant Science
 - Beef Quality
 - FAA Part 107
 - Hunters Ed
 - MS Office
 - OSHA 10
 - Adult and Infant CPR
 - Servsafe Food Handler

ACT

- ACT Mastery Prep (Ongoing)
- ACT Workkeys (Ongoing)

Academies at Rivercrest High School

Improvement Plan - UPDATED 2/8/23

- ACT Mastery BootCamp (Ongoing)
- ACT Workkeys Bootcamp (Ongoing).
- Dedicated class to ACT Workkeys and ACT Prep during CREST Time for 11th grade (Ongoing)

PLC

- 3rd Year of support from Solution Tree to build our PLC processes (Ongoing)
 - Provide monthly in person support to help guide process
- Dedicated time provided to teachers weekly to meet as grade level PLC meetings. (Ongoing)
 - Meetings are focused on individual student data
 - SPED participates monthly in these meetings to help support inclusion
- Dedicated Monthly Content PLC meetings to help vertical alignment in subject areas.

Academics	Administrators and their designees will monitor proficiency through classroom observations, lesson plans and student assessment data to address on time credits and student graduation progress. Other elements may include the following, depending on review of student data: credit recovery, summer school, concurrent credit options, attendance monitoring, discipline, career coach. Students will be assigned to a focused intervention period to recover or make up work or to bring up their grade(s).
Human Capital	Teachers will provide focused instruction to students and interventionists will assist with student deficits so that students can make adequate growth. Teacher teams will meet weekly to assess data and discuss issues related to student growth. As part of the PLC model, teacher teams will elect a facilitator who will simultaneously serve on the Academies at Rivercrest High School Leadership Team. The leadership team will meet bi-monthly to discuss necessary changes in order to ensure success. The administration team will meet weekly to monitor school progress and oversee adequate progress toward growth. The administration team will, additionally, meet with a performance coach with Solution Tree at least monthly to review progress and discuss necessary changes. In addition to a leadership coach and performance coach, Solution Tree will provide an assessment coach, literacy coach, and math coach to help teams develop sound instructional tools.
Student Support	APEX, ALEKS, Khan Academy, ACT Workkeys, ACT Mastery Prep, and CREST Time (intervention) will be used to provide support for all students based on their specific areas of need. CREST Time will provide additional support to students. Summer School, Lunch Study, and After school study groups will be provided to help students graduate.
Stakeholder Communication & Family Engagement	All available assessment data, including reading, math, and science data on most recent NWEA MAP and ACT Aspire test scores, will be shared with parents and/or guardians. Student Success Plans will be developed to address areas where students scored close or in need of support.

Academies at Rivercrest High School

Improvement Plan - UPDATED 2/8/23

District Operations & Fiscal Governance	Funding will be provided for professional development. Substitutes may be hired so that teachers may attend training.
Facilities & Transportation	Bus transportation will be provided.