





Leveraging Athletic Administrators Professional Learning to Support Continuous School Improvement

Rick Lilly, CMAA, Education Specialist for Student Activities, Henrico County Public Schools

Scott Morris, CMAA, Director of Student Activities Fluvanna County High School

Rendell Jackson, CMAA Program Director Athletics, Atlanta Public Schools

Model what we value most and prioritize time with family and professional colleagues



- What am I learning?
 - I am learning about how leveraging Athletic Administrator professional learning can support Continuous School Improvement (CSIP).
 - I am learning about how the NIAAA supports professional learning for Athletic Administrators.
 - I can identify at least one way that leveraging Athletic Administrator professional learning can support Continuous School Improvement (CSIP).
- Why am I learning this?
 - I am learning about this because there is a strong positive relationship between student participation in student activity programs and improved school quality in the areas of academic achievement, achievement gaps and student engagement and outcomes.



Purpose:

Athletic Administrators play a critical role in school culture, student achievement, and operational excellence. Intentional professional learning and skill development, especially through the VIAAA/GADA/NIAAA strengthens athletic programs and directly supports Continuous School Improvement (CSIP).

Why Professional Learning Matters:

Effective Athletic Administration impacts:

- Student-athlete academic success and eligibility
- Safe, equitable, and well-managed programs
- Staff leadership and accountability
- School climate and community trust





When ADs grow professionally, systems improve- not just outcomes.



The Six Core Principles of Improvement

- 1. Make the work <u>problem-specific and user-centered</u>.
- 2. Variation in performance is the core problem to address.
 - 3. See the system that produces the current outcomes.
 - 4. We cannot improve at scale what we cannot measure.
 - 5. Anchor practice improvement in disciplined inquiry.
- 6. Accelerate improvements through <u>networked communities</u>.







1. Make the work problem-specific and user-centered.

It starts with a single question: "What specifically is the problem we are trying to solve?" It enlivens a co-development orientation: engage key participants early and often.

Work demand: Athletic administrators are overworked and under resourced.

Application: Use IS tools to identify the most time-consuming tasks and seek to problem find before you problem solve!

What's the problem?

As the position has evolved, a significant problem has developed because athletic administrators now face increasing demands that are driven by the expanding scope of the role, increased accountability and shifting professional expectations within their school communities. Despite this evolution, institutional support has not kept pace with the growing demands of the position by failing to provide the necessary resources, staffing, and systems of support (NIAAA, 2025).

"Athletic administrators are overworked and under rescued"

And, "because matters of education deal with life outcomes, there is an extreme sense of urgency" (Hinnant-Crawford, 2020, p. 25)

PROBLEM STATEMENT VS. PROBLEM FOCUS AREA:

Your **problem focus area** is a broad problem you have chosen to explore and learn more about. Your **problem statement** is a specific manifestation of that problem that you can influence and which you have chosen to solve.



2024 Virginia School Survey of Climate and Working Conditions

Division Summary Feedback Report prepared for:

(Fluvanna County Public Schools)

September 2024



Key Climate and Working Conditions Item Scores

These initial results are staff's responses to specific questions on the school's climate and working conditions. The scores are reported for your division, region, and the Commonwealth.

These items are scored from "Become much worse" (1) to "Become much better" (7).

	Division	Region	State
Over the last year, the working conditions for staff in this school have	4.0	3.8	3.8
Over the last year, the overall climate for students in this school has	4.1	3.7	3.8

These measures are designed to reflect the perception that classroom instructors have of student engagement, the relationship among students, the relationships between students and adults in the school building, the relationship among adults in the building, and the relationships with parents/guardians. Sample items for each measure from the survey are included in the table below to illustrate the content of each measure.

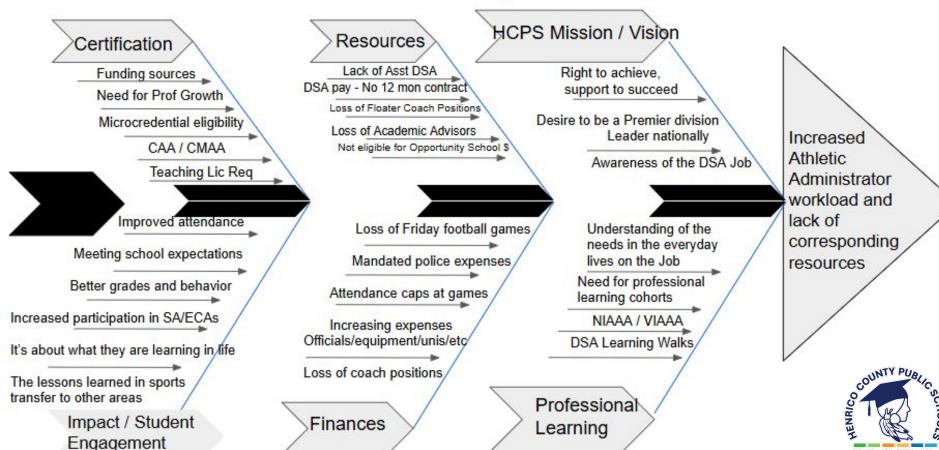
	Division	Region	State
Student Engagement: Students are engaged in classroom lessons.	4.9	4.7	4.7
Relationships among students: Students care about other students.	4.1	4.3	4.3
Relationships between students and adults: Adults care about students.	4.9	5.0	5.0
Staff Collegiality: I trust the teachers and other adults at this school.	4.8	5.0	4.9
Parental Involvement: I make an effort to know the parents/guardians of my students.	4.2	4.5	4.5

This item is scored on a scale of "I never feel sad or hopeless" (1), "Yes" (2), "No" (3), "Not sure" (4). The responses are reported as the percent selecting "Yes".

	Division	Region	State
When you feel sad or hopeless, are there adults that you can turn to for help?	54.6%	50.1%	51.3%



Fishbone Diagram 1



The Improvement Science Root Cause Analysis Tools

Atlanta Public Schools Department of Athletics Problem-Solving Worksheet

Using Improvement Science to Address Systemic Challenges

APS Athletics Mission: Building strong, positive relationships and connections with student-athletes to help prepare all students to be life-ready, college-ready, and career-ready.

Section 1: Problem Identification Framework

"Avoid solutionitis through problem-based discovery and root cause analysis tools"

1.1 Context Information

School/District:		
Athletic Director:		
Date:	l)	
Team/Program Affected:		

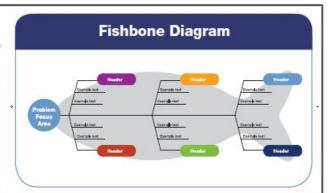
1.2 Initial Problem Statement

What is the problem you are observing? (Describe what you see happening, not what you think is causing it)

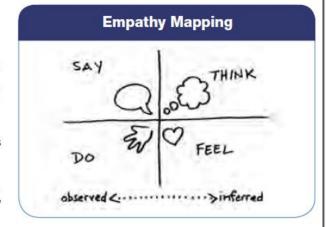


A **fishbone diagram** helps dissect a problem by visually representing the details to show how they fit together within a system. For each problem, five or six major "bones"—the primary causes of the problem—are identified, with three to five smaller bones, or underlying causes, extending from each.

A fishbone is a great tool to capture the experiences of a team of people who know a problem well. It typically takes only 60–90 minutes of meeting time to fishbone a problem and requires no outside expertise.



Empathy mapping is a targeted anthropological study. It involves spending time getting close to your team's "users"—usually students; these are the people on the frontlines of a system—and listening to them by gathering observational notes, interviews, photos, and internal documents. This process allows your team to get new insights into "big picture" problems: the difficult ones that feel so large and stubborn they are almost impossible to wrap our minds around, and typically feel resistant to change.



What do you think the biggest change has been since you started as an athletic administrator?

It's tough to embrace, really.

Empathy
Interviews



Experienced Athletic Administrator 1	For me, it has been the constant addition of responsibilities. The technology is always increasing, finding coaches seems to be almost impossible in certain areas.
Experienced Athletic Administrator 2	I don't think it is any one thing, but a combination of so many things. School clubs and building use have increased to the point that it's almost impossible to keep up with each day, much less over the course of a year. Finances are always an issue and present a challenge each year. The VHSL coaching education was already a lot, but now I have to redo all of that in the new format and that is taking more time than any of us thought it would or what they said it would.
Experienced Athletic Administrator 3	The demand of the job is the biggest thing. There have always been budget issues, so that is nothing new. But, things seem to be tighter each year. You are alone in the position. All the expectations from the admin, parents and students. If you don't find the help. It's hard to keep up and there is just not enough time. I prepared my whole life for this position, but it is hard to keep up with the pace.

Analysis Tool Selector

Time Constraints

How much time are you willing and able to wait before getting this stage completed?

Fishbone Analysis Empathy Mapping Community Pulse

AN HOUR A WEEK A MONTH

Team Perspectives

What is the array of diverse perspectives you have on your team? How much are people coming from a mix of different backgrounds, roles, and multiple diverse experiences in relation to the problem at hand?

Fishbone Analysis Empathy Mapping Community Pulse

VARIED MIX MOSTLY IN SAME ROLE

The Student Perspective

In solving the particular problem at hand, how important is it to understand more about what students are thinking and experiencing?

Fishbone Analysis

Community Pulse

Empathy Mapping

UNDERSTANDING STUDENT

EXPERIENCES IS NOT CRITICAL

EXPERIENCES IS CRITICAL

continued on next page

Visualizing the Problem Ask yourself, "Why is this problem occurring?" What do you answer? Fishbone Analysis Community Pulse **Empathy Mapping** I HAVE SOME I NEED TO HEAR I WANT TO GAIN WELL-FOUNDED THEORIES MORE PERSPECTIVES DEEPER INSIGHT **Experience with Research Questions** How much experience is there on your team with designing research questions to get honest and accurate responses from others? Community Pulse Fishbone Analysis **Empathy Mapping** A LOT A LITTLE **Gathering Multiple Voices** Do you prefer to get more people involved in analyzing the problem so that they become aware of and connected to the work you are doing, or keep the discussion focused on your team for now so that you get to make more headway before other voices are involved? Fishbone Analysis **Empathy Mapping** Community Pulse STAY FOCUSED MORE VOICES **Tool Count:** Fishbone Analysis **Empathy Mapping** Community Pulse



2. Variation in performance is the core problem to address.

The critical issue is not what works, but rather what works, for whom and under what set of conditions. Aim to advance efficacy reliably at scale.

Work demand: Inconsistent processes across programs, sports, seasons, and coaches.

Application: Use IS tools to analyze why some programs, teams or seasons run smoothly while others require constant administrative intervention.

Three Features of Educational Based Athletics

- Supports the academic mission of schools
 Improved attendance, grades, discipline & graduation
- 2) Are inherently educational
 - a) Learn teamwork, work ethic, self-confidence and discipline and how to handle winning and losing
- 3) Foster success later in life
 - a) Graduate HS, college attendance, increased socioeconomics, higher rate of professional success



Conflicting views of Educational Based Athletics

- A critical perspective of interscholastic sports
 - They distract from academics
 - Distorts educational values in schools
 - Turns students into passive spectators in classroom
 - Students get injured during participation
 - Goals are unrelated to educational goals
 - Deprives schools of educational resources

Coakley (2021) and Sage and Eitzen (2018)



What is the rationale for Education Based Athletics?

- There is no mandate in law for the existence of an interscholastic athletic program
 - a) HS sports exist at the pleasure of local governance boards
- 2) Must demonstrate efficient use of resources
 - Between 1 and 3 % of the total operating budget (NFHS, 2020)
 - Costs per capita are far lower than instructional costs but the results are often much better

The justification for the interscholastic athletic program is the benefit to students.





3. See the system that produces the current outcomes.

It is hard to improve what you do not fully understand. Go and see how local conditions shape work processes. Make your hypotheses for change public and clear.

Work demand: Administrators often struggle with work demands caused by larger systems.

Application: Map the system involving major areas within your span of management, like district policies, state athletic associations, human resources, school calendars, transportation, etc...

Outcomes come from systems, not individual failures.

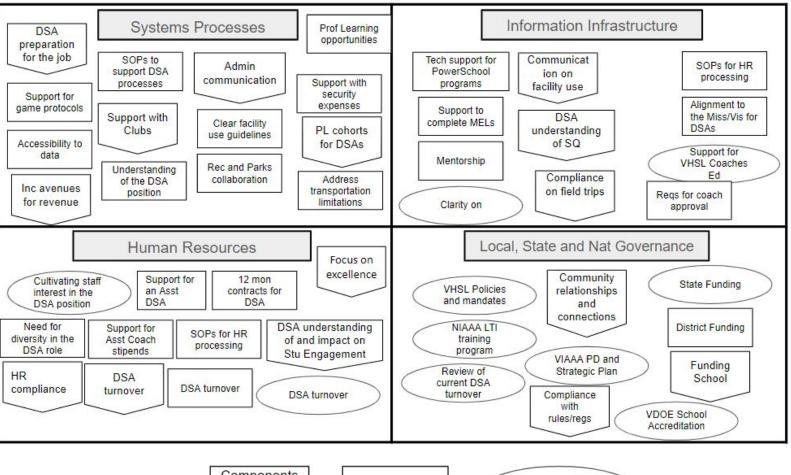
Athletic Administrator professional learning helps administrators to see the larger system:

- Eligibility processes
- Coaching evaluation systems
- Communication structures
- Academic support systems
- Booster and fundraising models
- Balance and equity in resource distribution

Source: Fullan, M. (2016). Systems thinking & leadership.

System thinking tools, such as system maps, are essential for helping leaders gain a deeper understanding of the complexity of systems by revealing and identifying component parts and interrelationships (Crow et al., 2019).





Components at school level

Components at district level

Components at state/nat level



GOAL AREA: TRANSFORMATIVE RELATIONSHIPS

We will pursue impactful, positive relationships among our staff, community members and with all students that are characterized by trust, empathy, honesty, respect and high expectations.

Objective 1: Build genuine connections through honoring one's personal story, values and perspective

MEASURES:

Numbers of community-wide events in schools Presentations to community groups Development of annual report and promotional literature School climate survey results

STRATEGY 1B: ACTIVELY ENGAGE OUR COMMUNITY

- Individual schools host special events and invite the students' families and the community
- Support students and staff to make the effort to engage with others; to take the risk of putting themselves out there and seek out activities and groups of people whom they have common interests with



FCPS Youth Night



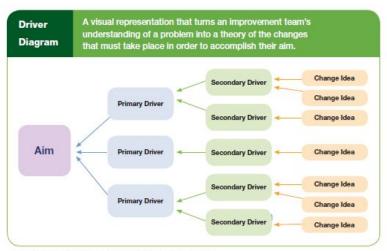


4. We cannot improve at scale what we cannot measure.

Embed measures of key outcomes and processes to track if change is an improvement. We intervene in complex organizations. Anticipate unintended consequences and measure these too.

Work demand: Feeling "busy" without knowing what work actually drives the demands of the role.

Application: Use IS tools as a framework to navigate through each phase of the improvement process to define exactly what you aspire to accomplish.



Adapted from the Carnegie Foundation for the Advancement of Teaching

AIM STATEMENT:

A statement defining the improvement your team is trying to accomplish, written as a S.M.A.R.T. goal.

Ex. Problem Statement:

Students do not attempt or persist through challenging word problems in math class.

Ex. Aim Statement:

We will increase the proportion of students who use one or more problemsolving strategies to complete word problems from 40% to 90% by June 2018.

Sentence Prompt Check

"If we want to	[aim],		
then we need to focus on	[primary driver],	
through/by/with	[secondary drive	er],	
and the best way I can think of	doing this is to	[change idea]	,,

PRIMARY VERSUS SECONDARY DRIVERS:

Primary drivers are the essential components of our approach that will allow us to accomplish our aim.

Primary drivers can also be thought of as:

- "what" must happen to get to your aim.
- "what" are the big things that, if accomplished, give you confidence that you will achieve your aim.

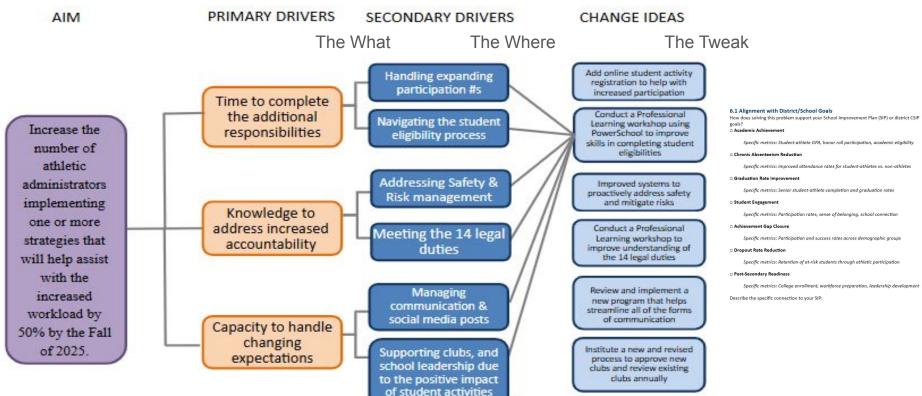
Secondary drivers are the opportunities or practices that should create the improvement in our primary drivers.

Secondary drivers can also be thought of as:

- "where" you might change practices of processes to create improvement in your primary driver.
- "where" your primary driver falls apart in practice.

Driver Diagram to support Athletic Administrator Professional Learning





STRATEGY 1E: IMPROVE SCHOOL SAFETY AND SCHOOL DISCIPLINE WHILE ELIMINATING BULLYING FROM OUR SCHOOLS

 Encourage all students 6-12 to participate in at least one extra-curricular activity each school year

Objective 4: Cultivate a sense of belonging to the FLUCO community and belief that what you do matters

MEASURES:

Promotional materials
Community feedback regarding branding
Climate survey data specific to integration of Core Values

STRATEGY 4A: PROMOTE THE "WE ARE FLUCOS" MESSAGE AND CULTURE

- Articulate and promote a definition of a FLUCO
- Brand "We Are FLUCOS"
- Get our brand out to the entire Fluvanna County community
- Distribute "We are FLUCOS" items to partners in the county. Examples include light pole flags, front yard flags, advertisements or some sort of memorabilia
- Sell "We are FLUCOS" items through partners in the area
- Exemplify "We Are FLUCOS" in daily interactions and behaviors through commitment to the Core Values







5. Anchor practice improvement in disciplined inquiry.

Engage rapid cycles of <u>Plan, Do, Study, Act (PDSA)</u> to learn fast, fail fast, and improve quickly. That failures may occur is not the problem; that we fail to learn from them is.

Work demand: Constant pressure to fix problems quickly (Solutionitis).

Application: Test small changes to reduce workload before scaling them.

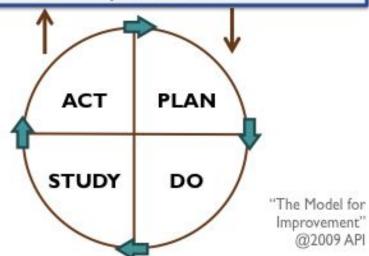
"Start small, learn quickly." – Carnegie Foundation.

What specifically are we trying to accomplish?

What change(s) might we introduce and why?

How will we know that a change is actually an improvement?

Carnegie Foundation



When you know your why, you know your way!

PDSA cycles can be used for:

- Community/Stakeholder feedback
- New eligibility monitoring systems
- Pilot programs for female sports
- Coach professional development modules

Plan: Make a change to your eligibility platform for one sport

Do: Implement for one season

Study: Measure time saved and errors

reduced

Act: Expand to all sports if successful

STRATEGY 4D: OFFER STAFF AND COMMUNITY NIGHTS FOR ATHLETIC AND ACTIVITY EVENTS

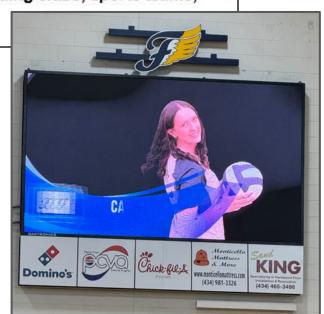
- Highlight event sponsors through promotional materials and the "Flucotron"
- Create special entry/fee waivers for student and community populations for events

STRATEGY 4F: SUPPORT A SENSE OF BELONGING

 Promote social support and special interest groups including clubs, sports teams, and community organizations and religious groups

FLUCOTRON Video Board







6. Accelerate improvements through networked communities.

Embrace the wisdom of crowds. We can accomplish more together than even the best of us can accomplish alone.

Work demand: Isolation, skills gap and limited administrative support.

Application: Collaborate with other high school athletic administrators at district, regional, or state levels and your state and national associations.





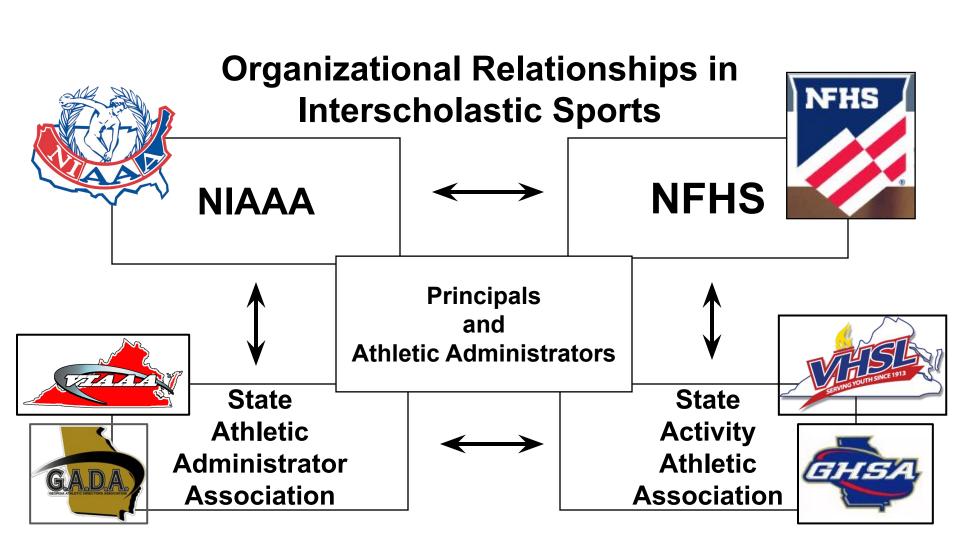






Where do you begin?





Next Steps: What, So What, Now What?

In your SQ Plan, what specific goals are supported by your school's activities program?
How do you define student engagement?

- Is there a difference between student engagement in school and in learning? What data is being collected to support the goals in your SQ plan? In looking at your data, what strengths are evident? How do you know?

In looking at your data, what are the opportunities for growth?
What action steps have you planned to support professional learning?
What evidence of impact are you using to support your action steps?
How can you leverage Athletic Administrator professional learning to support **Continuous School Improvement?**

The VIAAA preserves, enhances, and promotes the educational values of interscholastic athletics through the professional development of its members in the areas of education, leadership, and service.

Our mission is to assist Georgia's Athletic Directors and coaches with their essential efforts of developing student-athletes both in and out of the classroom, nurturing student-athletes to become productive citizens in our society and preparing student-athletes for a brighter future.

Henrico County Public Schools (HCPS) recognizes the value of student activities and the important role they play in facilitating the development of an engaged student body. HCPS schools offer a robust variety of co-curricular activities, student interest clubs, student leadership organizations and interscholastic athletics and intramural activities.

Recognizing the wide variety of academic, social, and cultural benefits that student organizations offer, HCPS is committed to supporting teachers and welcoming any students interested in participating in student organizations.

I. Definitions

For purposes of this and other HCPS policies and regulations, the term student organizations shall include the following:

Co-curricular activities or clubs:

Optional programs, courses or activities that are curricular activities are academic honor societie yearbook, performance groups related to the fir

Student interest clubs:

Initiated and organized by students with support programming, but must be school appropriate a instructional school day but may not interfere with a gaming club, kindness club, poetry club and other schools.

Collaborate within your school or division to improve systems and align your work with your values.



Shriners Charity Golf Tournament







PROFESSIONAL DEVELOPMENT OPPORTUNITIES

- Certification
- Coursework
- Workshops
- NIAAA U Cohort
- Quality Program Assessment
- Conferences



QUALITY PROGRAM ASSESSMENT





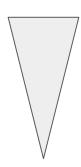
Professional Learning Focus	Impact on Athletic	c Programs	CSIP Connection	
Leadership & ethics	Clear expectations, consistent decisions		Improved school culture	
Compliance & policy	Fewer eligibility and safety issues		Reduced risk and disruption	
Data-informed decision-making	Better scheduling, staffing, budgeting E		Efficient systems	
Equity & access	Inclusive athletic opportunities		Student success for all	
Collaboration & systems thinking	Stronger alignment with school goals		Sustainable improvement	
Example in Practice		Key Takeawa	ay:	
Professional Learning: NIAAA course on risk management Change Implemented: Standardized safety protocols across all sports Result: Fewer incidents, clearer staff roles, increased parent trust CSIP Outcome: Safer learning environment and improved school climate		professional lea a strategic leve	letic Administrator arning is not an add-on, it is r for Continuous School When ADs learn, schools	

District CSIP Priority	CSIP Focus Area	Aligned NIAAA LTI Courses	Impact on Athletic Programs	CSIP Outcome	Evidence / Metrics
Student Achievement & Whole-Child Development	Academic success, engagemen t, accountabili ty	LTC 501 – Philosophy, Organization & Administration LTC 502 – Principles, Strategies & Methods	Clear eligibility systems; increased accountability; alignment with instructional goals	Improved engageme nt and academic success	Academic eligibility rates • GPA of student-athletes • Attendance rates • Participation/retention data
School Climate, Culture & Safety	Safe, inclusive, supportive environmen ts	LTC 504 – Risk Management LTC 506 – Legal Issues I LTC 508 – Legal Issues II	Consistent safety protocols; ethical decision-makin g; reduced incidents	Safer school environme nts and increased trust	Injury and incident reports • Emergency action plan audits • Safety compliance checks • Parent/athlete climate surveys

District CSIP Priority	CSIP Focus Area	Aligned NIAAA LTI Courses	Impact on Athletic Programs	CSIP Outcome	Evidence / Metrics
Operational Effectiveness & Systems Alignment	Efficiency, compliance, resource manageme nt	LTC 505 – Budgeting & Finance LTC 509 – Athletic Facility Management LTC 511 – Organization & Evaluation	Efficient scheduling; improved budgeting; standardized procedures	Improved operational efficiency	Budget variance reports • Scheduling conflict logs • Compliance/eligibility errors • Facility use data
Leadership Capacity & Professional Culture	Leadership developme nt and staff effectivenes s	LTC 503 – Organization Management & Leadership LTC 510 – Current Issues in Athletic Administration LTC 512 – Leadership for Athletic Administrators	Strong coach supervision; consistent expectations; ethical leadership	Sustainabl e leadership and positive culture	Coach evaluation data Staff retention rates Professional learning completion Stakeholder feedback surveys

District CSIP Priority	Aligned NIAAA LTI Courses	Evidence / Metrics	Targets / Benchmarks
Student Achievement & Whole-Child Development	LTC 501 LTC 502	Academic eligibility rates	≥ 95% of student-athletes eligible each grading period
		Student-athlete GPA	At or above school-wide GPA average
		Attendance rates	≥ 97% average attendance for student-athletes
		Participation & retention	≥ 90% season-to-season retention
School Climate, Culture & Safety	LTC 504 LTC 506 LTC 508	Injury & incident reports	Year-over-year reduction in reportable incidents
		Emergency Action Plan (EAP) audits	100% of venues updated and practiced annually
		Safety compliance checks	100% compliance with state and district regulations

District Priorities NIAAA Courses Alignment Evidence Benchmarks



Student Activities Strategic Plan Alignment and 90 Day Plan: 2023-2025

learner-centered	experiences for all students. ACADEMIC EXCELLENCE			
Equity Focus: Equ	ity, Fairness, Diversity-inclusion, Opportunity			
Objective	Evidence of Progress/Completion (Artifacts required)	Timeframe (Beginning to End Dates)	Person(s) Responsible for Implementation	NIAAA LT Class / PE Opportuni
Assists all schools in coordinating student activities and athletic programs.	PSEL and NIAAA QPA alignment alignment Participates in continuing PD through the VIAAA/NIAAA NADW, Summer Inst, Fall Inst, NIAAA Conf, VIAAA Conf LTI Out-teach Grant from the VIAAA Cash by HCPS DSAS Coaches complete VHSL Coaches Ed Creation of a Student Activities Advisory Committee Mentorship program in ES-SA > HS DSA > MSAC PLon Title IV/Hazing/Bullying/Sexual Assault Review of protocols - Facility use, Conflict on interest Athletic handbook review PL on Parent meetings and stakeholder communication PL on Sports medicine (EAP, Concussion, Heat) Student Engagement Clubs, Special Needs inclusion, leadership, Captains councils, student sportsmanship, ambassadors,	Semester Quarterly Semester Annual Seasonal Semester Ongoing Ongoing Annual Seasonal Ongoing Congoing Seasonal Seasonal	DLT DHSE DMSE Principals ES-SA HS DSAs MS ADs Trainers Students Stakeholders	• 500 leve • 600 leve • 700 leve • NAT • VHS

Success Criteria

3. How will I know I've learned it?

- a. I can identify and describe the increased workload athletic administrators are facing in the profession.
- b. I can explain how Athletic Administrator professional learning contributes to Continuous School Improvement (CSIP).
- c. I can describe at least one way the NIAAA/VIAAA/GADA supports professional learning for Athletic Administrators i. (e.g., courses, certifications, or resources).
- d. I can implement one strategy that will help assist with the increased workload by the Spring of 2026.







Contact Information:

Rick Lilly, CMAA, Education Specialist for Student Activities, ricklilly@gmail.com

Scott Morris, CMAA, Director of Student Activities scmorris@apps.fluco.org

Rendell Jackson, CMAA Program Director Athletics, renjackson@atlanta.k12.ga.us