INDEPENDENT SCHOOL DISTRICT #624

SCHOOL BOARD WORK SESSION PACKET

October 26, 2026

Independent School District No. 624

MISSION STATEMENT

The mission of the White Bear Lake Area School District, the community at the forefront of educational excellence, honoring our legacy and courageously building the future, is to ensure each student realizes their unique talents and abilities, and makes meaningful contributions with local and global impact through a vital system distinguished by:

- *Students who design and create their own future*
- *A culture that respects diverse people and ideas*
- *Safe, nurturing and inspiring experiences*
- *Exceptional staff and families committed to student success*
- *Abundant and engaged community partners*

Approved by White Bear Lake Area School Board on December 9, 2019

INDEPENDENT SCHOOL DISTRICT NO. 624
WHITE BEAR LAKE, MN 55110

To: Members of the School Board

From: Dr. Wayne A. Kazmierczak
Superintendent of Schools

Date: October 21, 2026

A work session of the White Bear Lake Area School Board will be held on **Monday, October 26, 2026**, at 5:30 p.m. in Room 200 at the District Service Center at Sunrise Park, 2399 Cedar Avenue, White Bear Lake, MN. This meeting is open to the public.

WORK SESSION AGENDA

A. PROCEDURAL ITEMS

1. Call to Order
2. Roll Call

B. DISCUSSION ITEMS

1. Employee Safety & Workers' Compensation Program Review
2. 2027-28 Course Proposals

C. ADJOURNMENT

B. DISCUSSION ITEMS

AGENDA ITEM:	**Employee Safety & Workers' Compensation Program Review**
MEETING DATE:	**October 26, 2026**
SUGGESTED DISPOSITION:	**Discussion Item**
CONTACT PERSON(S):	**Andi Johnson, Director of Finance**

BACKGROUND:

Kevin Fernandez, Director of Building Operations and Kevin Klecker, Safety and Emergency Supervisor will present a review of the District's employee safety and workers' compensation program.



Employee Safety & Workers' Compensation Program Review

October 26, 2026

PRESENTERS

Andi Johnson, Director of Finance
Kevin Fernandez, Director of Building Operations
Kevin Klecker, Safety and Emergency Supervisor
Nick Lano, Insurance Broker

Introduction and Purpose

Ongoing Commitment

- The District is dedicated to maintaining a safe environment for all staff and students.
- Policy 807: Health and Safety

Safety Management Framework - Purpose

- Help prevent accidents and injuries
- Increase safety awareness
- Meet compliance standards
- Reduce liability

Presentation Overview

- The safety management plan
- Keeping our staff safe
- Understanding workers' compensation experience mod rates

The District's Management Plan

Leadership Structure

- Kevin Klecker, Safety and Emergency Supervisor
- Kevin Fernandez, Director of Operations
- Lauren Larson, Assistant Director of Operations
- Rick Wilcox, Maintenance Supervisor

Building-Level Action

- Building Principal
- Custodial/Maintenance Staff
- Building Emergency Response Teams
  - Plans and conducts required drills
  - Responds to building emergencies
- Safety Committee Representative

District Safety Committee

- Comprised of a variety of staff
  - Different buildings
  - Roles
  - Experience Level
  - Review incidents and injury trends
  - Reporting, Share concerns, ideas, and provide feedback
- Meets multiple times throughout the year
- Committee members are encouraged to reach out to building/department colleagues and bring concerns/feedback/issues to the group

GO BEARS

Safety Management & Compliance

Hazards & Risk Assessment

Routine assessments monitoring physical hazards, air quality, and water quality.

OSHA Standards

Ongoing tracking and enforcement of OSHA compliance across district facilities. Audits in multiple different buildings each year, conducted by IEA and Gallagher independently.

Testing and Compliance

External expertise (IEA) provides independent risk assessments and guides best practices for many safety programs including Indoor Air Quality (IAQ), Lead in Water (LIW), and Radon.

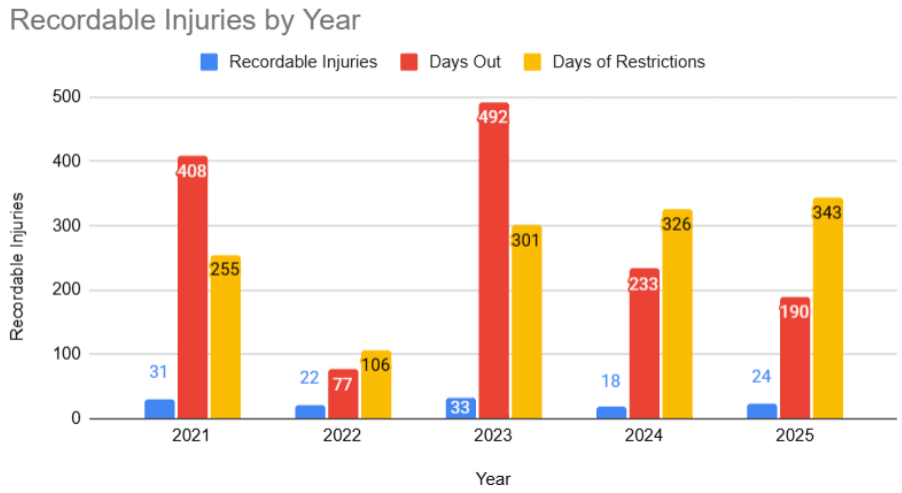
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OSHA Recordable Incidents

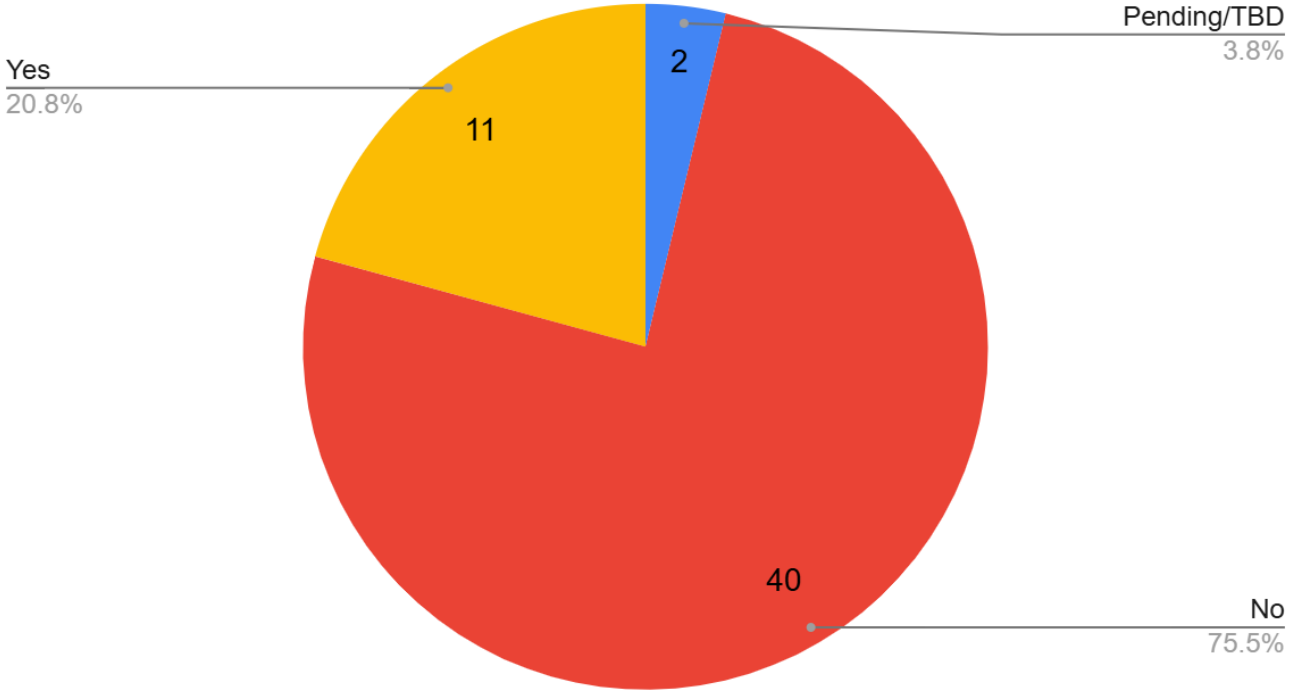
What is a recordable incident?

Any injury that results in staff:

- Staff missing work
- Staff working with restrictions
- Staff receiving treatment beyond first aid

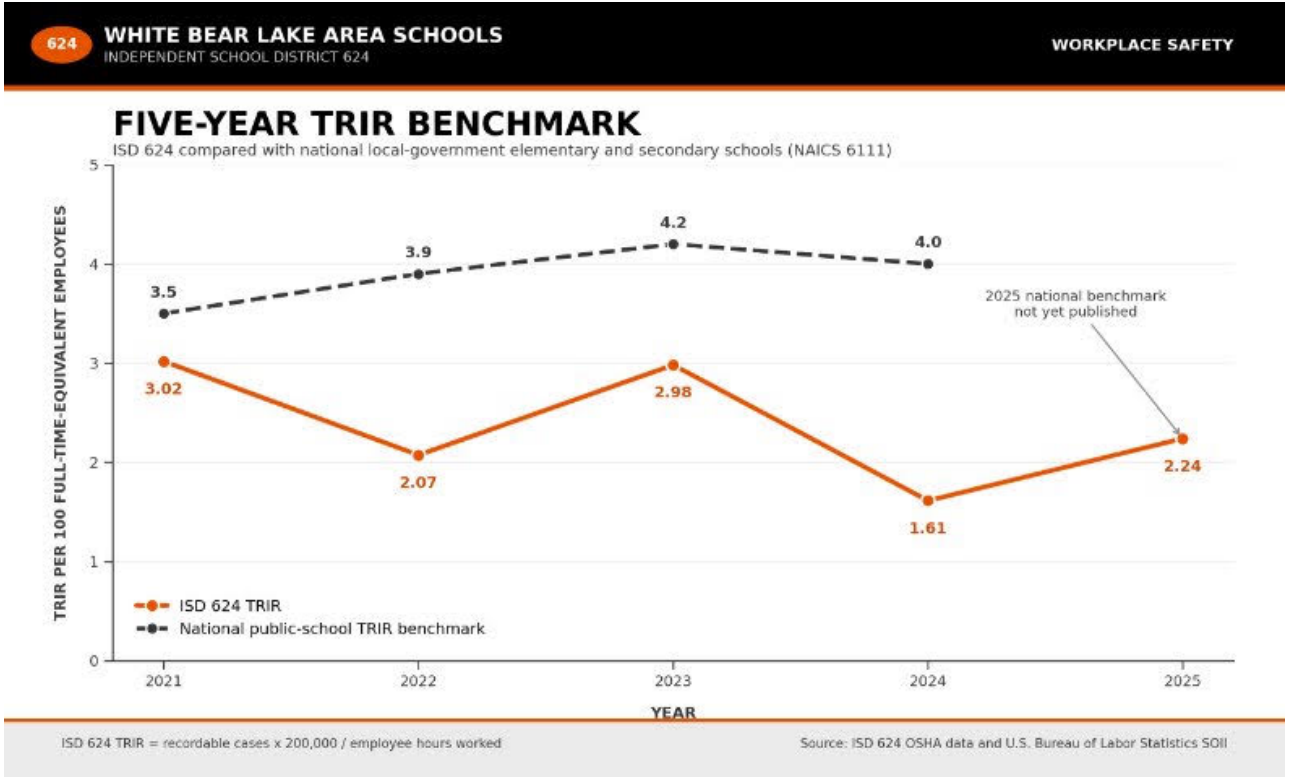


First Report of Injuries (OSHA Recordable) - 2026 YTD



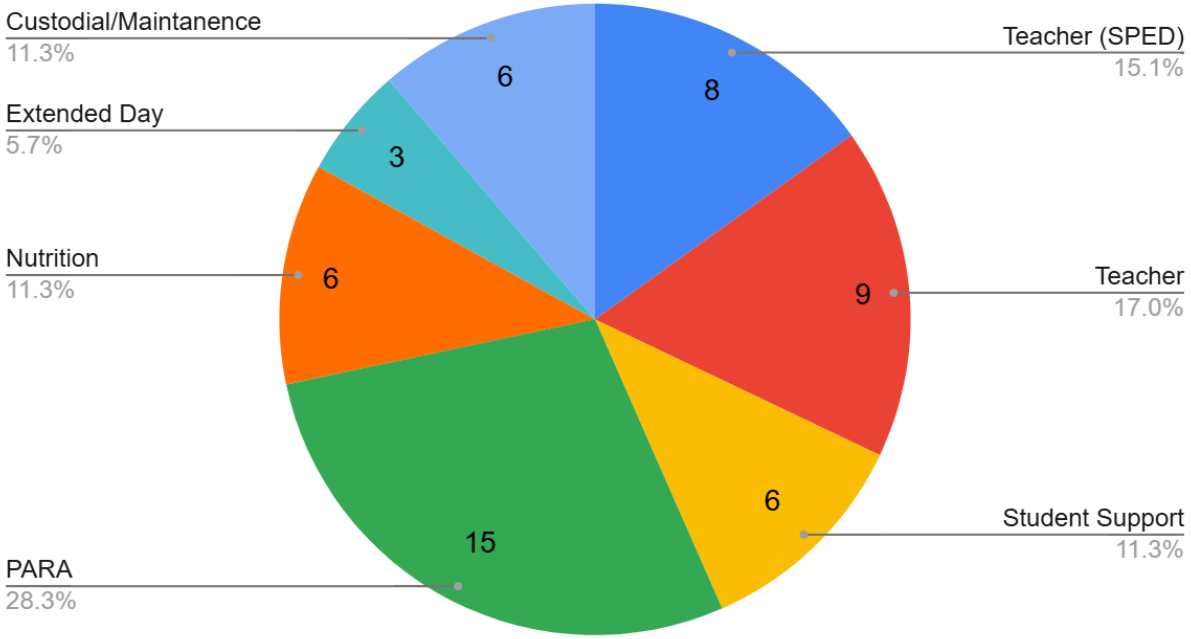
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OSHA Total Recordable Incident Rate (TRIR)



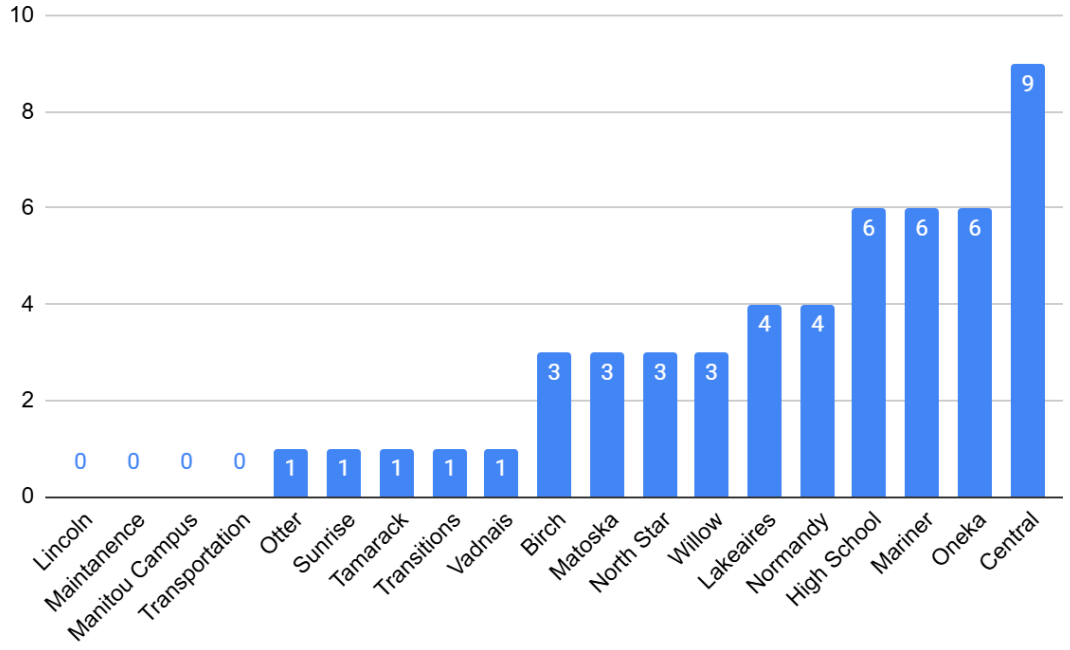
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First Report of Injuries by Position - Calendar 2026 YTD



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First Report of Injuries by Location - Calendar 2026 YTD



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Keeping Our Employees Safe

Targeted Training

Safety training on lifting, slips and falls, equipment use, and chemical handling.

High-Risk Positions

Focused training and support for paraeducators, special education teachers, custodians, and nutrition staff.

Incident Response

Streamlined accident and injury reporting, thorough investigations, and post-incident support.

Claims Follow-Through

Active claims support and evaluation, with a commitment to continuous improvement.

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Understanding the Experience Modification Rate

Defining the Metric

3-year rolling average comparing our historical workers' compensation claim costs against similar school districts

Not a Safety Rating

Lagging financial indicator that reflects past claims (2022–2025), not our current safety culture

Driving Factors Behind the Rate

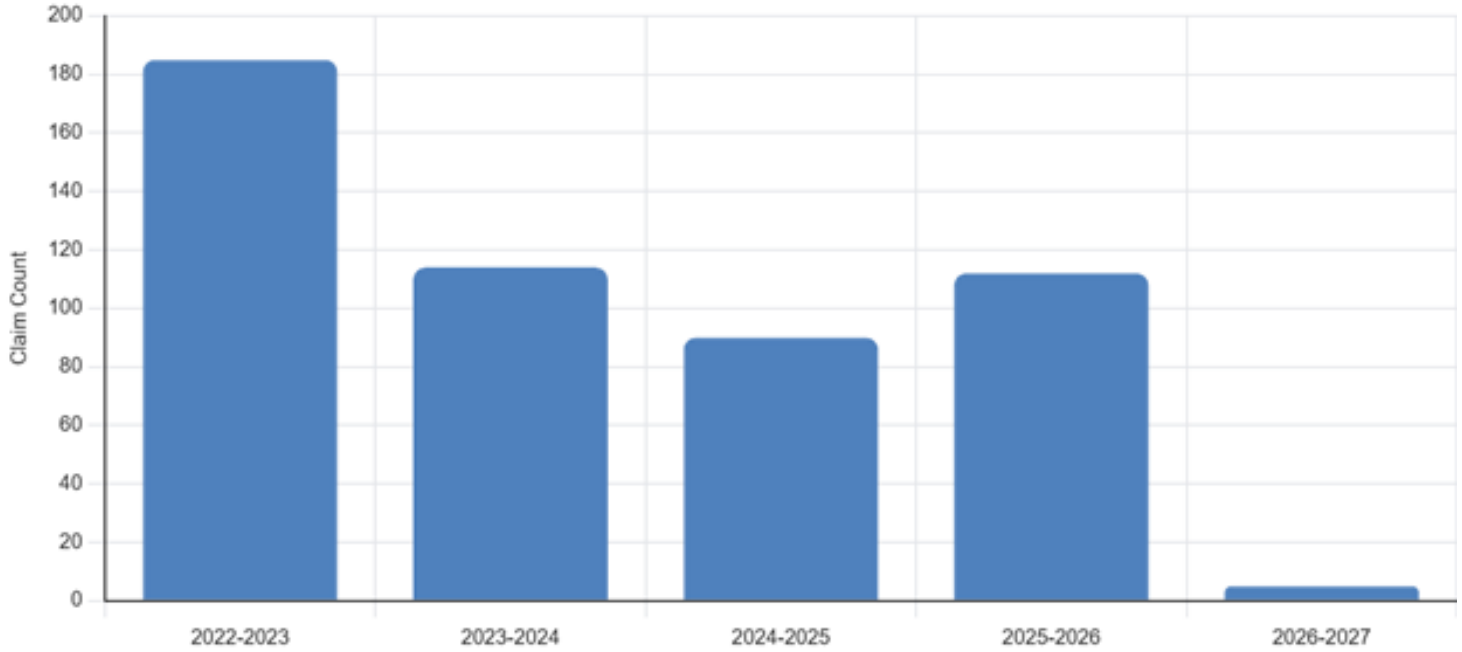
Driven by the financial severity of past claims rather than recent frequency, compounded by recent MWCIA mathematical formula changes

Peer Comparison Misconceptions

Because the formula heavily penalizes past claims, comparing our rate to other districts doesn't accurately reflect our current 40% reduction in injuries

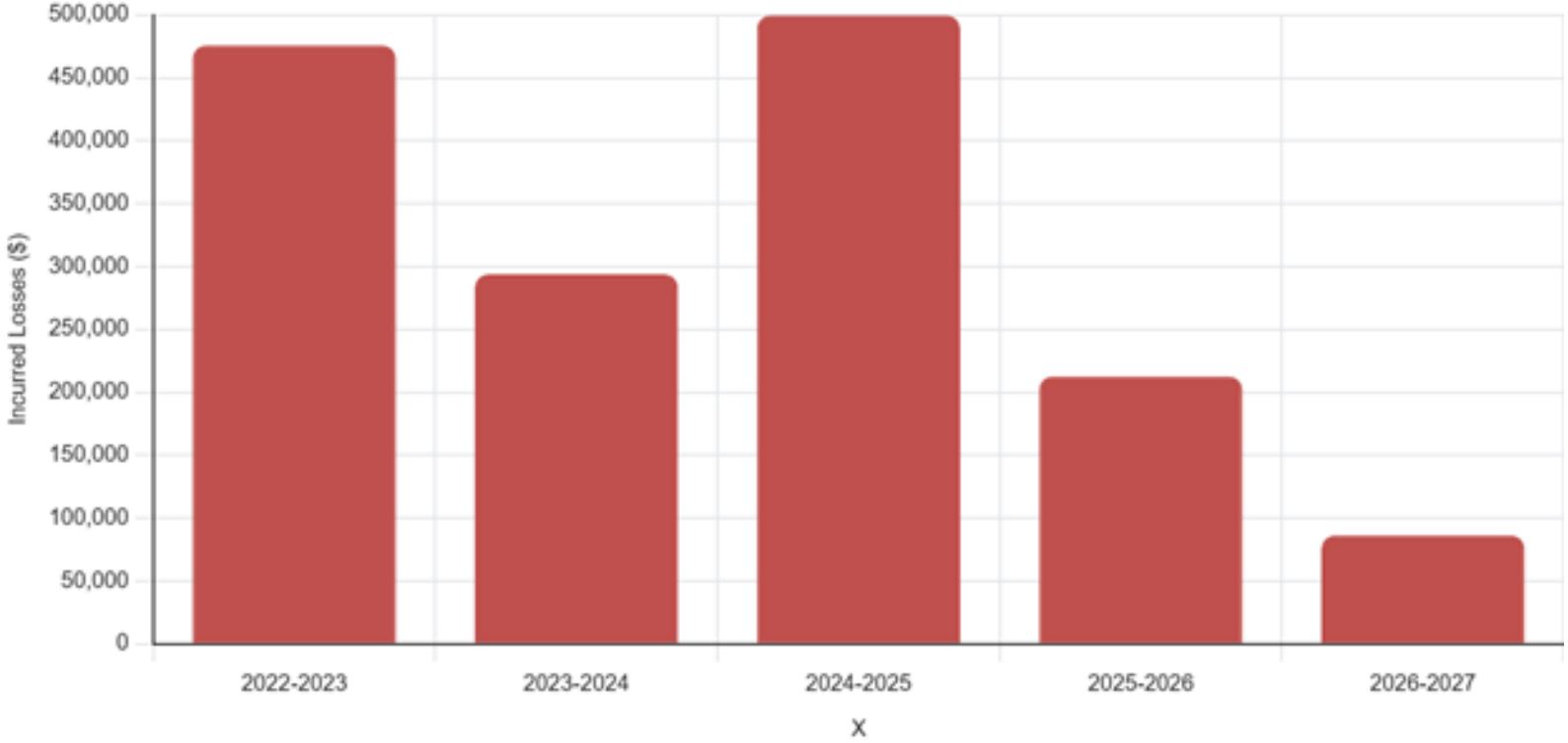
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Workers' Compensation Claim Frequency



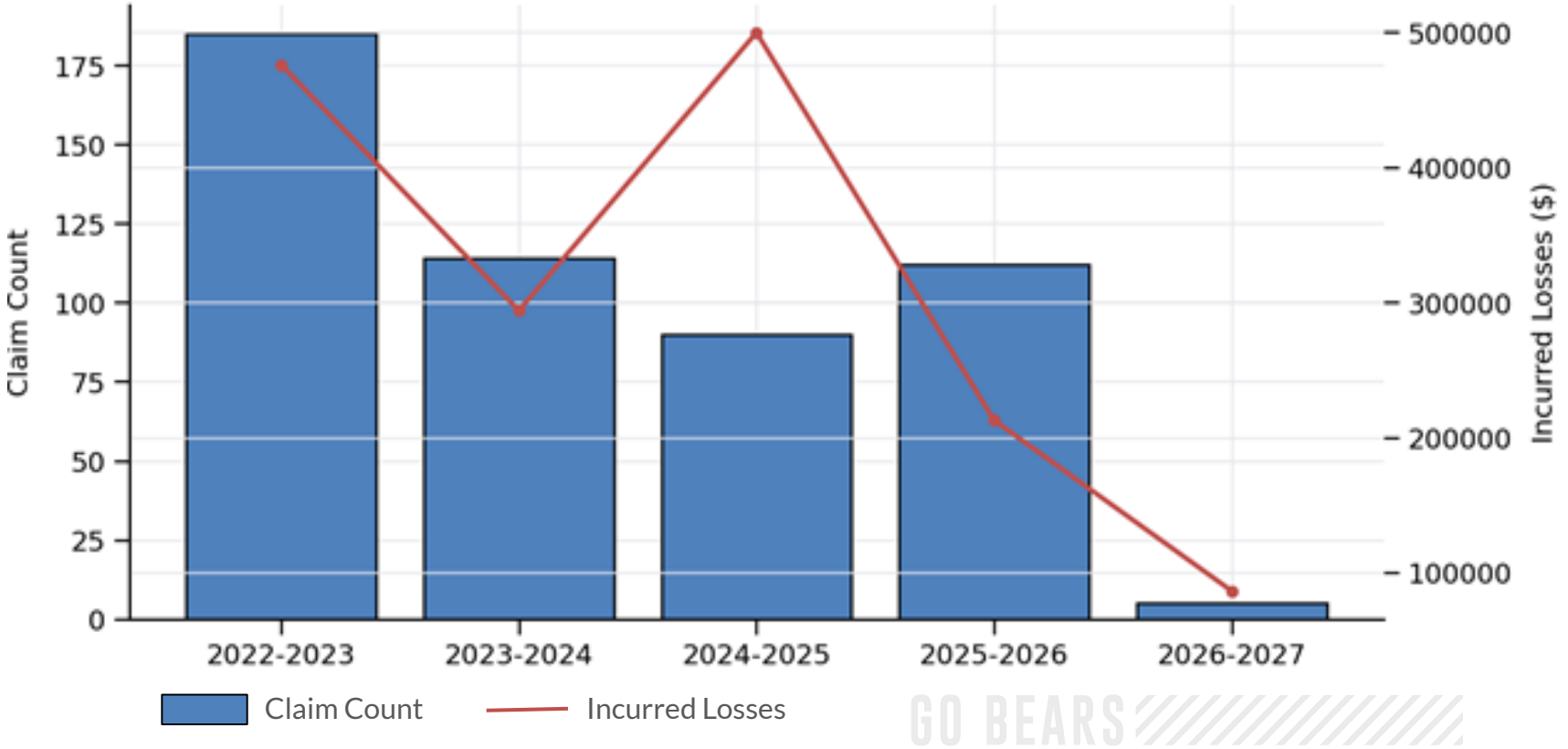
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Workers' Compensation Incurred Losses



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Claims Frequency vs. Severity Trend



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2026-27 Workers Compensation Insurance

Fiscal Year	Premium	% Change
2016-17	*$756,307*	
2024-25	$533,072	
2025-26	$583,838	10%
2026-27	**$667,948**	**14%**

Workers Compensation Claim History		
Policy Term	**Total Incurred Cost**	**# of Claims**
7/1/21 - 7/1/22	$259,978	215
7/1/22 - 7/1/23	$475,808	185
7/1/23 - 7/1/24	$293,884	114
7/1/24 - 7/1/25	$519,600	90
7/1/25 - 7/1/26 YTD	$190,984	82
	$1,740,254	686
Shaded years factor into the FY27 experience mod		

Factors that Impact Rates

Payroll Expenses
Class-based rates (Custodians, Nutrition Services, Bus Drivers, Mechanics, Bus Aides, All Others)

Rate per $100 of Payroll
Rate applied to payroll amounts

Experience Mod Factor
Based on 3-year average: FY22-23 to FY24-25

Claim History and Market Conditions
FY26-27 Mod Rate = 1.39

New Carrier: SFM Mutual Insurance

Closing & Next Steps

Looking Forward

- As the 2022–2025 outlier claim years cycle out of the 3-year formula, the drop in claims (185 to 112) will eventually be reflected in a lower Mod Rate.

Affirming our Ongoing Commitment

- The District continues its commitment to the health and safety of all employees.

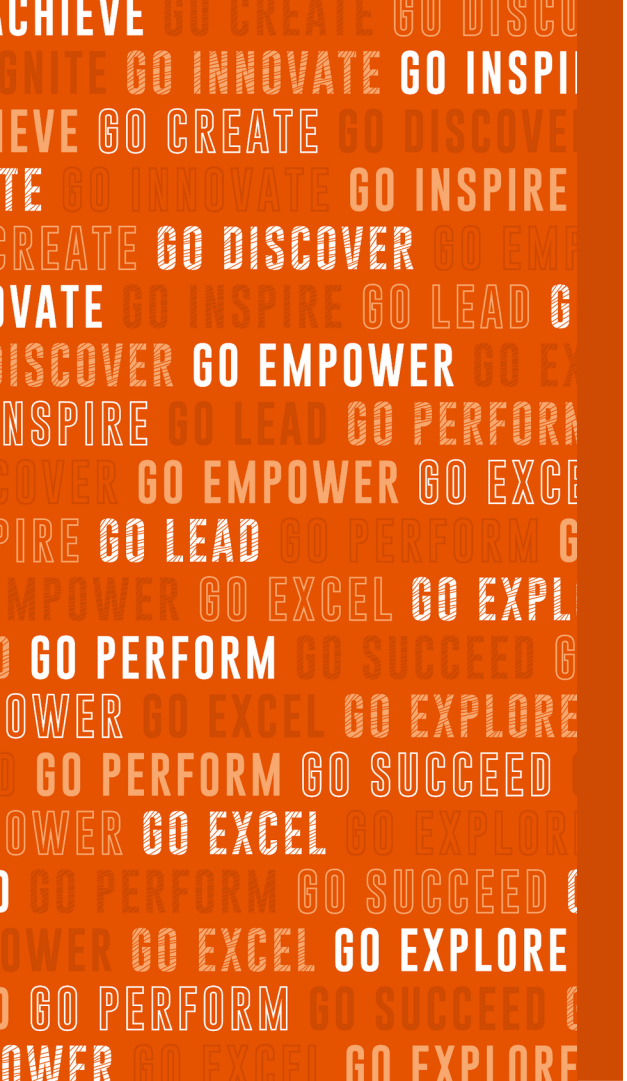
Questions?



AGENDA ITEM:	**2027-28 Course Proposals**
MEETING DATE:	**October 26, 2026**
SUGGESTED DISPOSITION:	**Discussion Item**
CONTACT PERSON(S):	**Jennifer Babiash, Director of Teaching and Learning**

BACKGROUND:

Jen Babiash, Director of Teaching and Learning, and Russ Reetz, Principal of White Bear Lake Area High School, will present the secondary course proposals for the 2027-28 school year.

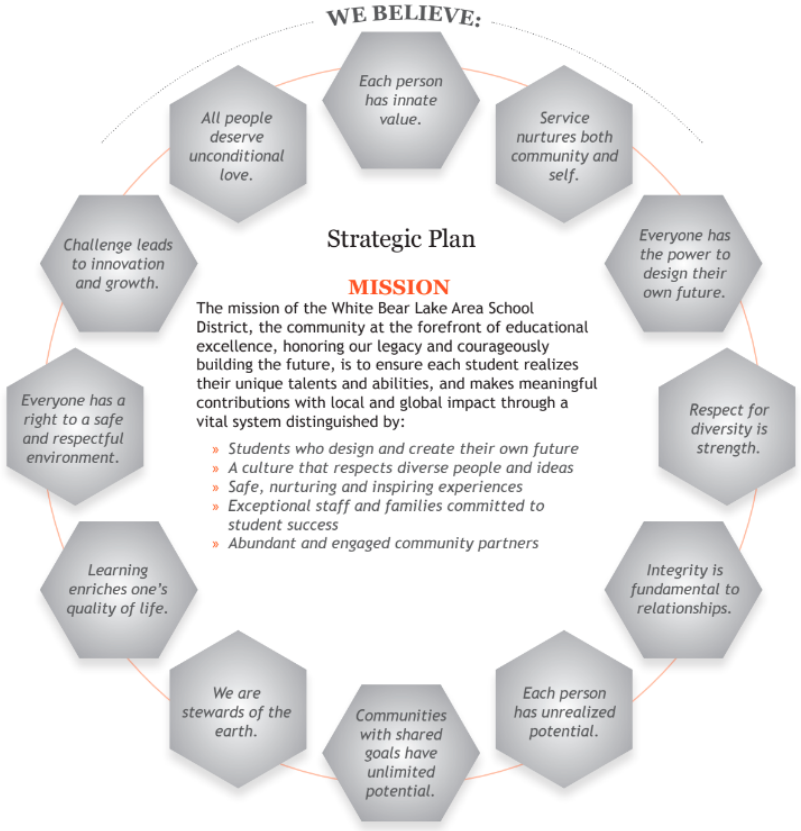


New Course and Course Change Proposals

2027-2028

White Bear Lake Area Schools

WBLAS District Strategic Plan



OBJECTIVES

Each student meaningfully contributes to community.

100% OF STUDENTS:
- *feel valued.*
- *accomplish their personalized learning plan.*
- *are prepared for and implement their design for their future.*
- *graduate.*
- *creatively adapt to an ever-changing world.*

STRATEGIES

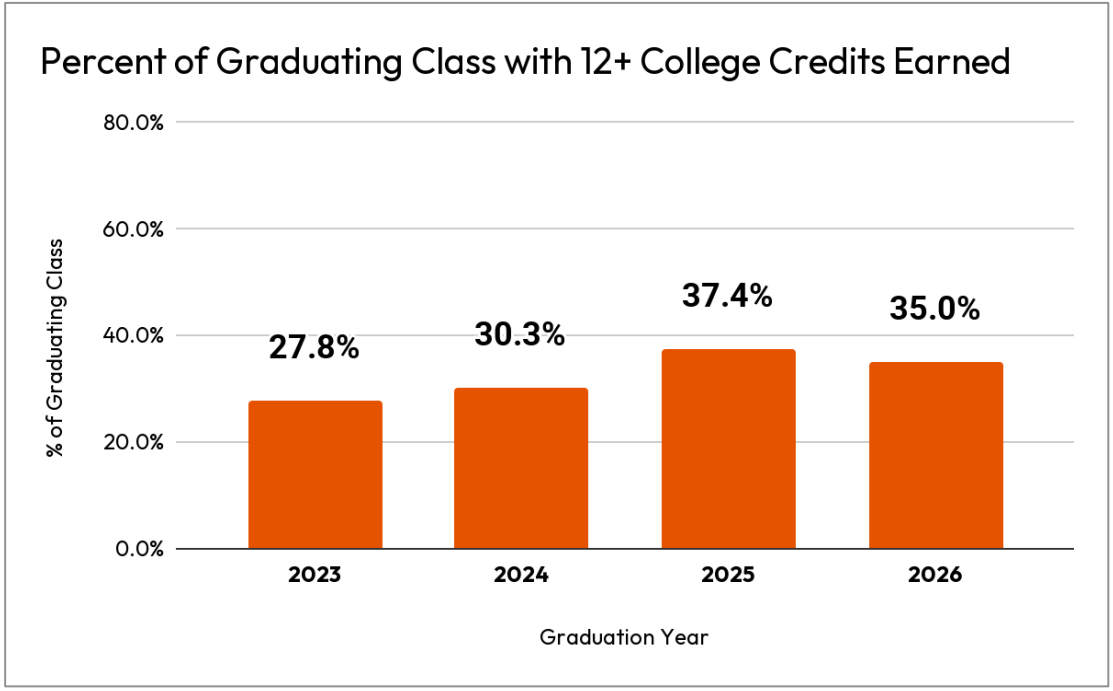
WE WILL:
- *create and sustain a safe, equitable and nurturing environment.*
- *promote, encourage and support students' personal learning experiences and aspirations.*
- *ensure our organization continuously transforms to fulfill our mission.*
- *establish healthy and vital engagement with our entire community.*

PARAMETERS

WE WILL:
- *make all decisions based on the best interest of the student.*
- *respect the dignity and worth of each person.*
- *not compromise excellence.*
- *expect the best of everyone.*
- *practice participatory decision-making throughout the organization.*

All Students Career and College-Ready by Graduation

The percentage of White Bear Lake Area High School students who, by the end of their senior year, earn 12 college-level credits will increase from 27.79% (class of 2023) to **40%** by June of 2026.



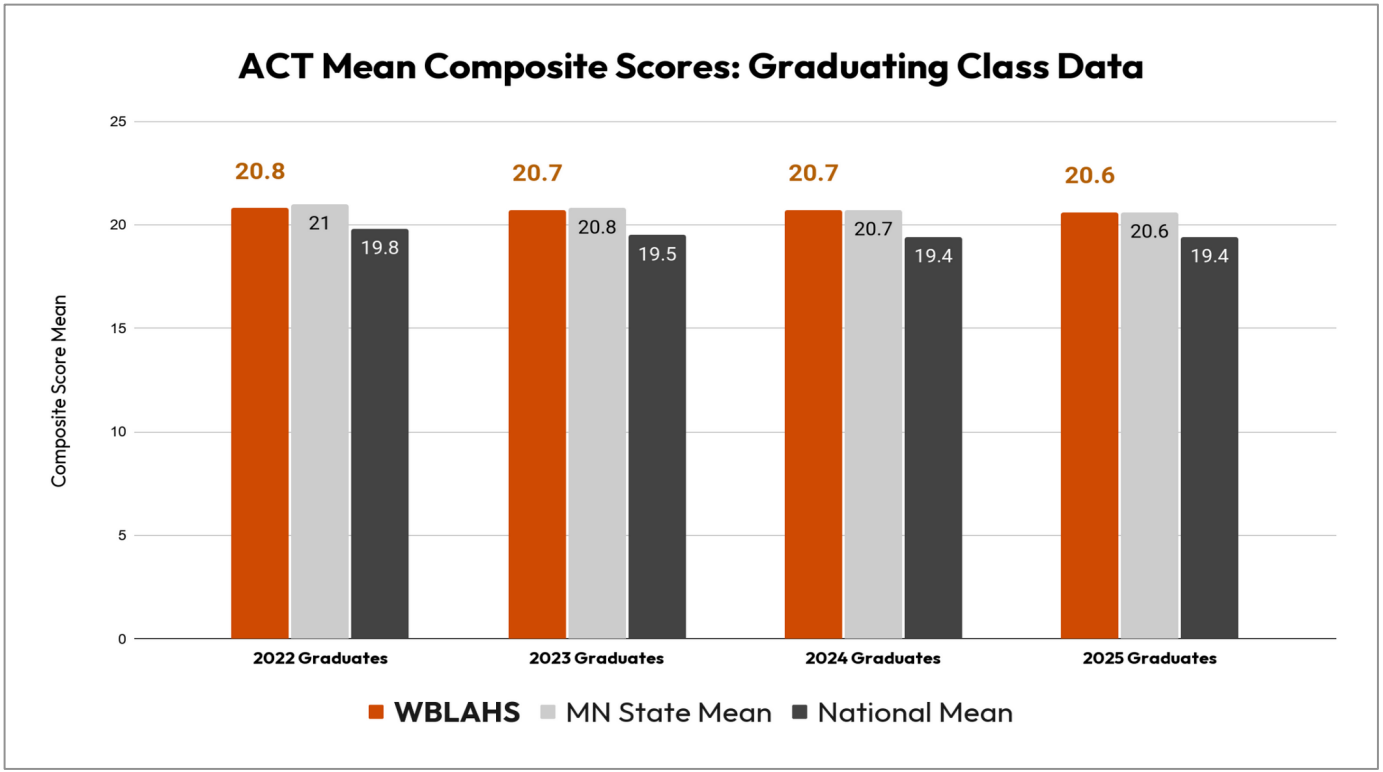
How was this measured?

3 credits per semester were assigned for:

- CIS and CitHS the student had to earn a C- or better to earn college credit
- PLTW the student had to earn a B- or better to earn college credit
- AP the student had to get a score of 3 or better on the AP test
- PSEO, the student had to pass the class
- Articulated college credit classes like Woodworking, the student had to pass the class

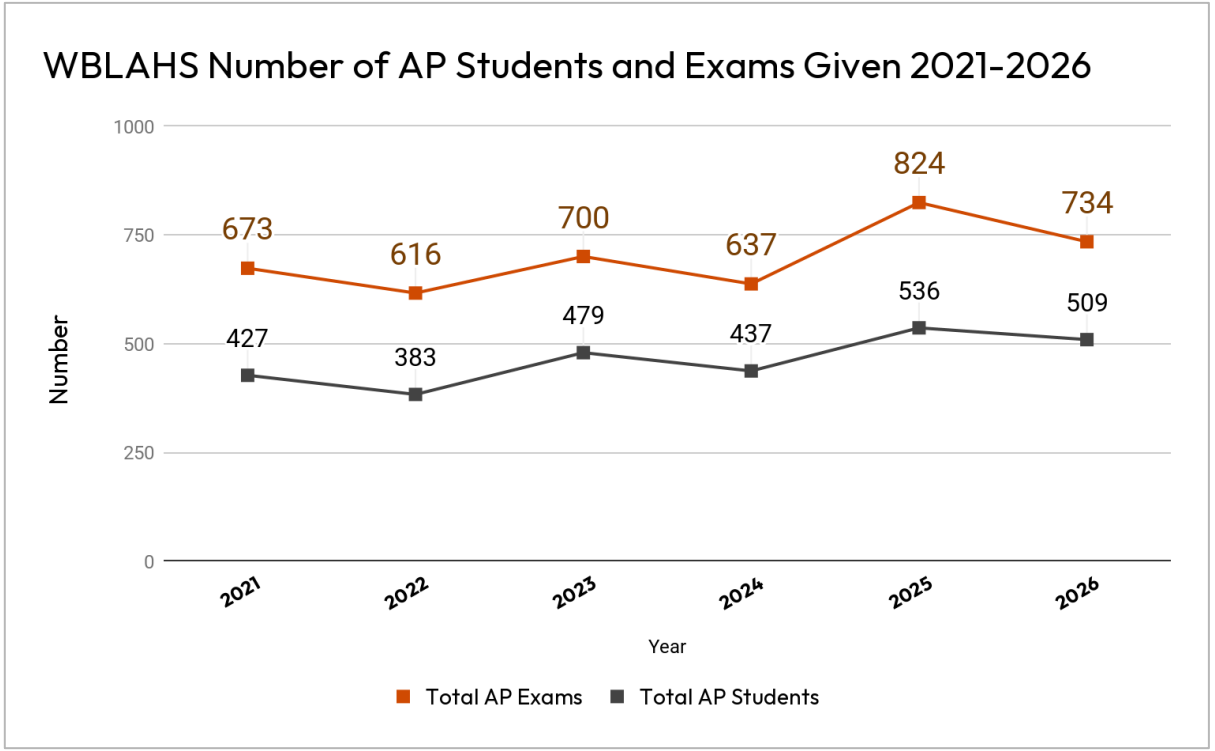
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ACT Composite Score Average



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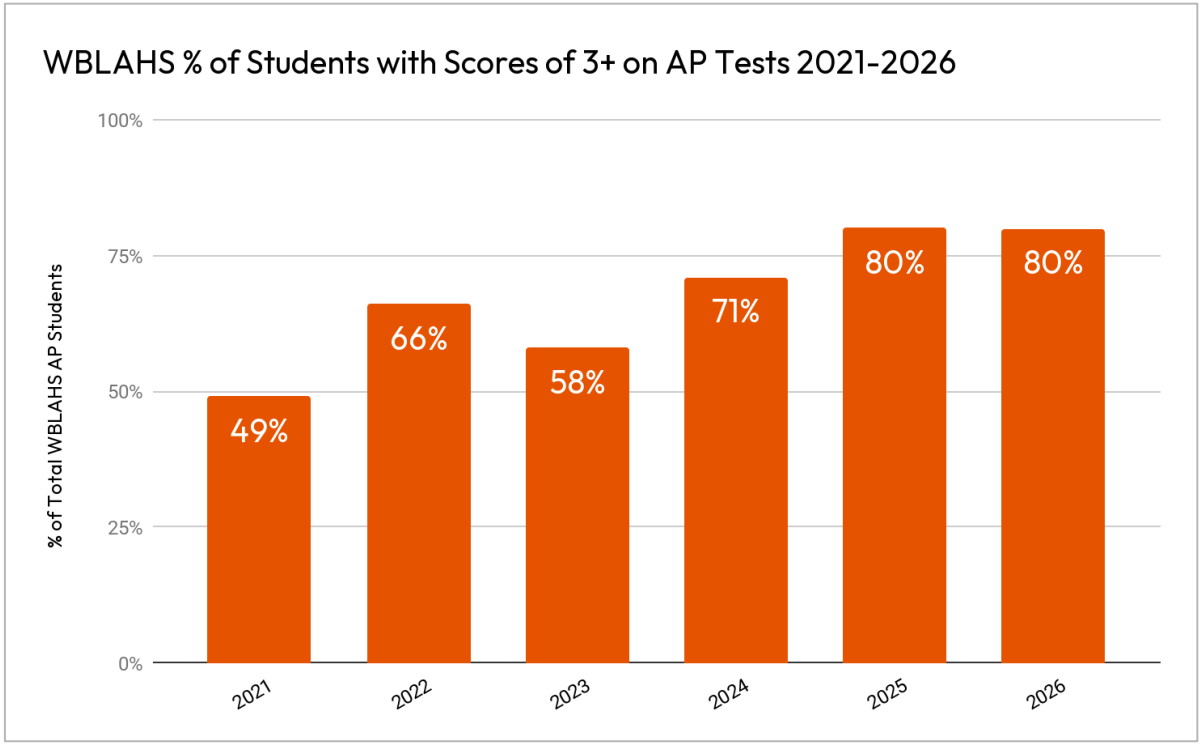
Advanced Placement Data: HS Enrollment



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Advanced Placement Data: College Credit Earned



AP Scholars 2026

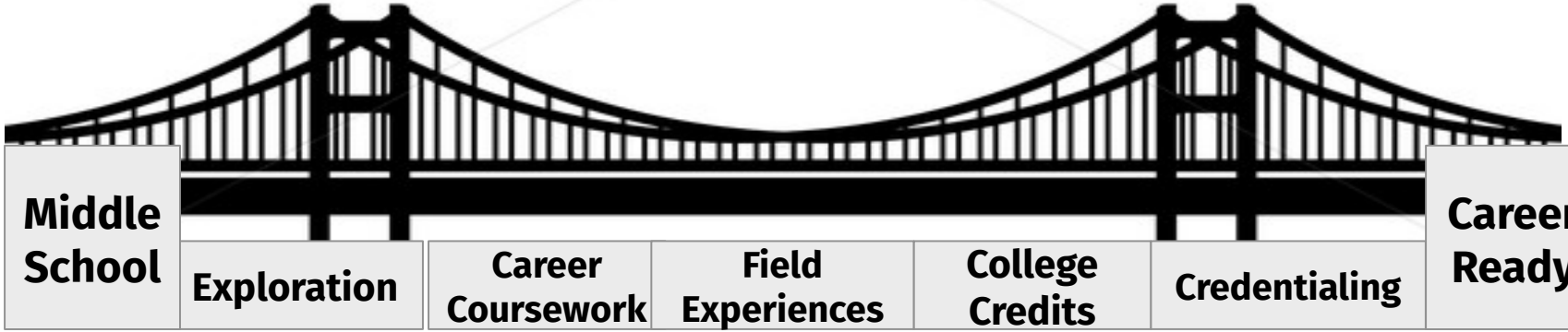
- 140 Overall
- 68 AP Scholars
- 25 AP Scholars with Honor
- 47 AP Scholars with Distinction

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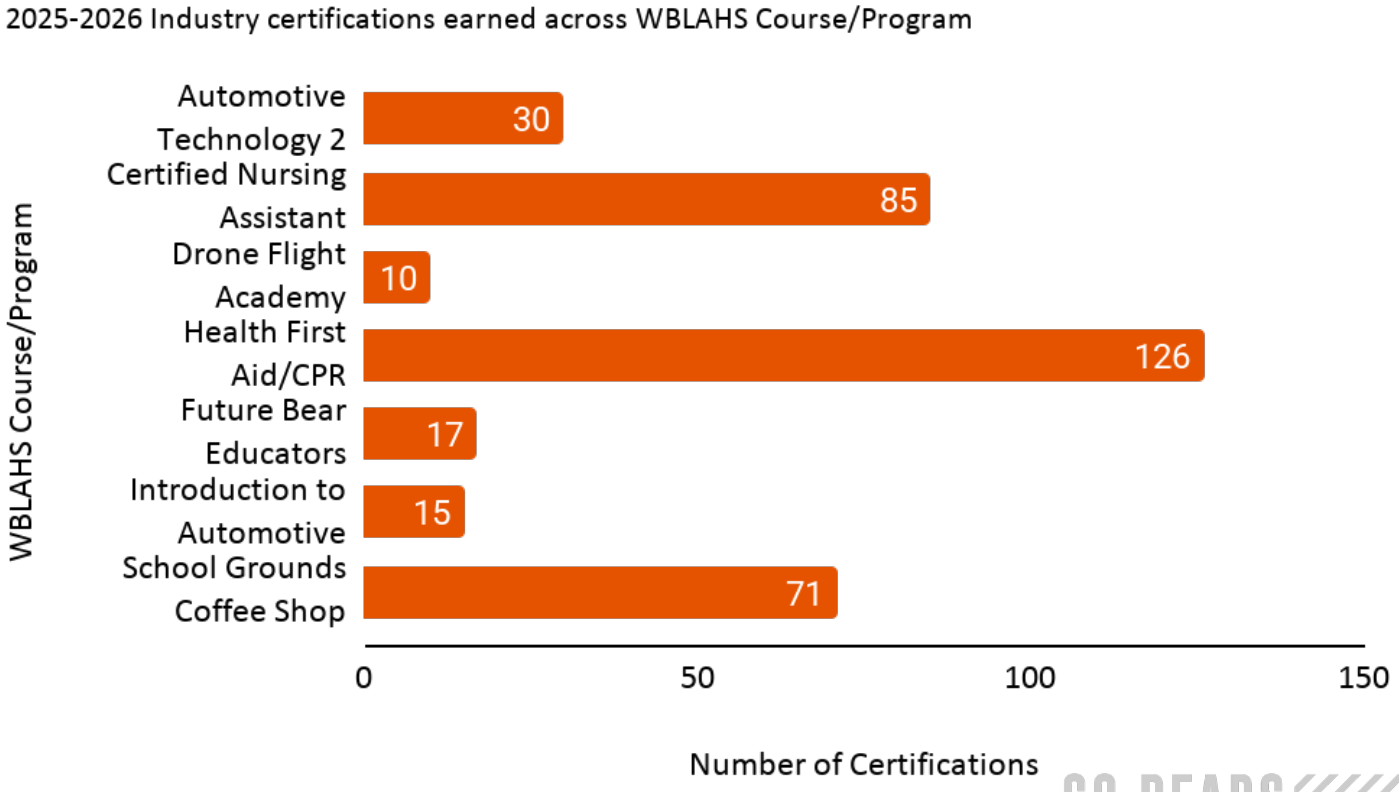
Career Pathways



Building a bridge to accelerate students' journey from middle school to high school to college and/or careers.

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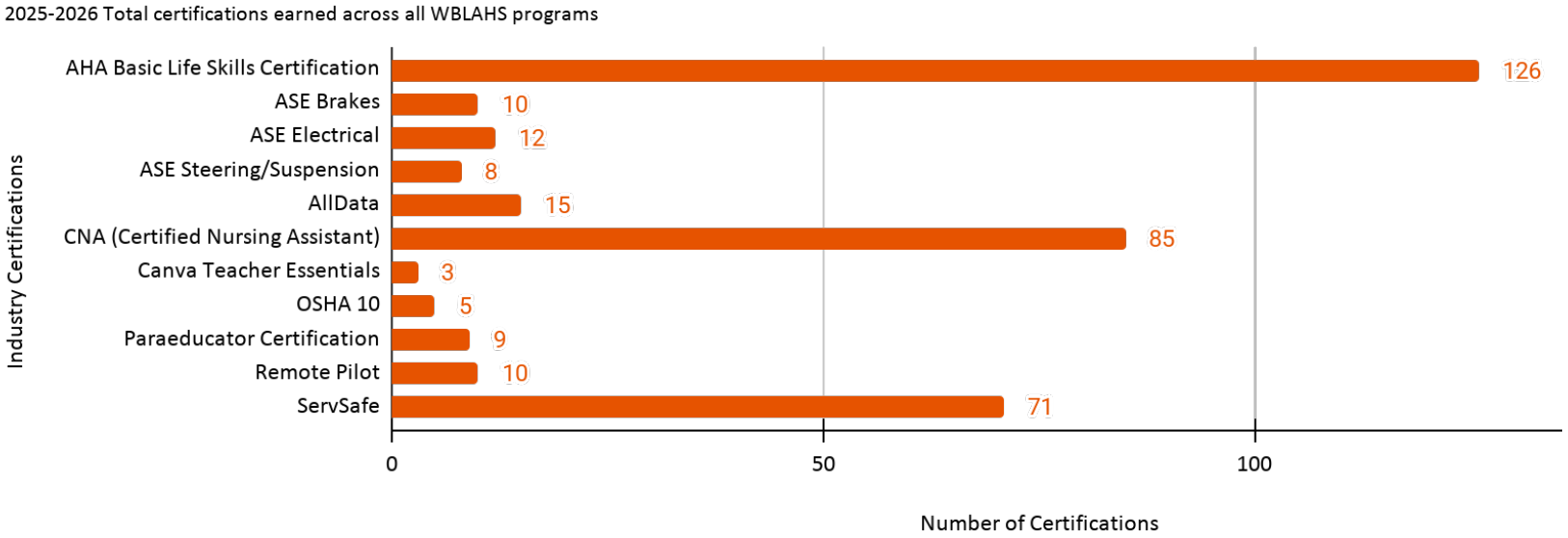
Industry Certifications Earned by Course/Program



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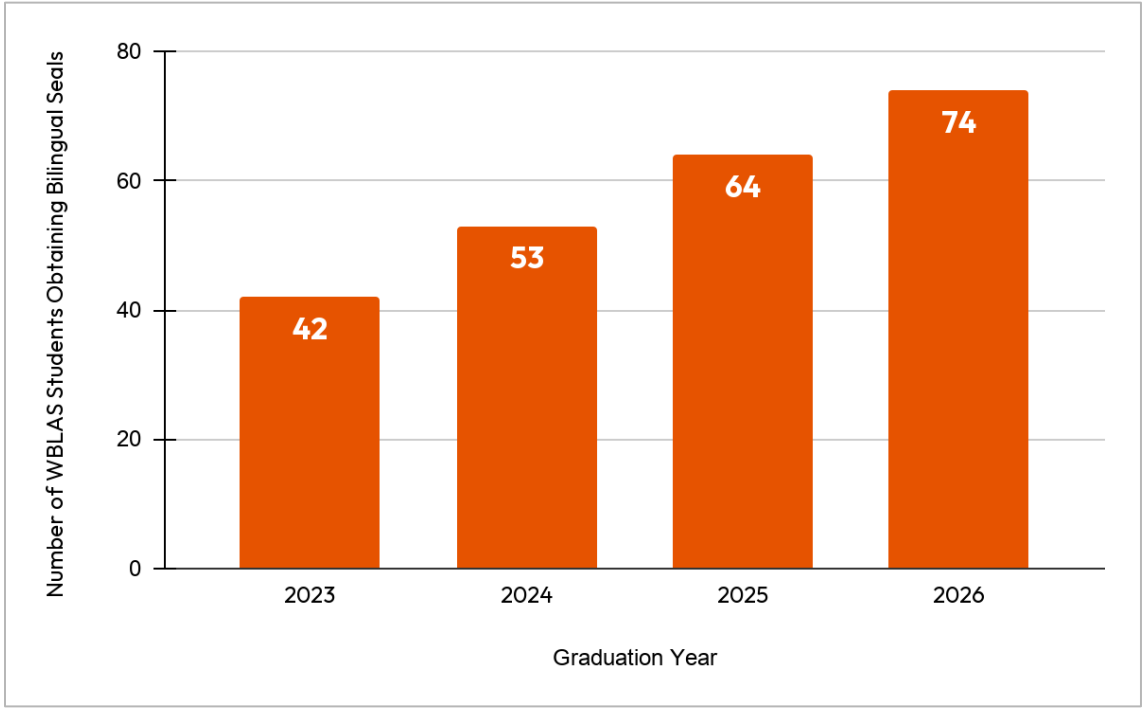
Industry Certifications Earned



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Students Earning Bilingual Seal



Bilingual Seals

- Awards to students who demonstrate language proficiency in English and another language during HS

Key benefits include:

- MnSCU free college semester credits
- Recognition
- College course placement

Design your future. Create your success.

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New Course & Course Change Proposals

2027-2028

White Bear Lake Area High School

October 27, 2026

OUR MISSION

The mission of White Bear Lake Area High School, the safe and vibrant community that aspires for greatness, is to ensure each student **sets sail** on their own course to personal and intellectual excellence. Together, our school is committed to a culture of **welcoming, belonging, and leading.**

OUR THREE QUESTIONS

- Do I belong here?
- Is this meaningful?
- Can I do this?

ROAR: OUR CORE VALUES

Relationships

- We build strong relationships

Ownership

- We take responsibility for our actions and learning

Awareness

- We understand ourselves, others, and our impact.

Respect

- We value every person & every space.

NEW COURSE PROPOSALS

Math	Art	Social Studies	ELA
• Geometry Foundations • Algebra Foundations • Intermediate Algebra & Algebra 2 • CIS Calculus*	• Sports Video Production & Digital Media • Ceramics 3	• AP Human Geography*	• Science of Reading
PE/Science	**Science**	**FACS**	**Tech Ed**
• Outdoor Adventures: Nature, Science, Recreation	• AP Physics C: Electricity & Magnetism*	• Advanced Baking*	• 3D Printing & CAD Applications*

*Career and Technical Education or college credit bearing course

Curriculum Review & New Standards

Math

Curriculum Review Process: MATH

- **Vision for Student Learning and Local Priorities**
  - *2027-2028 MN State Standards Implementation with new instructional materials*
- **Minnesota Council of Teachers of Mathematics (MCTM) Taskforce Recommendations**
  - *Geometry → Intermediate Algebra → Algebra 2 → Math Electives*
- **Instructional Materials Pilot**
  - *Trimester 1, 2, and 3*

Program Pathway: MATH

Path Description	Grade 9	Grade 10	Grade 11	Grade 12
On Grade Level (with Intervention)	***Geometry Foundations + Geometry***	***Algebra Foundations + Intermediate Alg***	***Algebra 2***	***Alg 3, Pre Calc (or other Math elective)***
On Grade Level	***Geometry***	***Intermediate Algebra***		
Self-Selected Accelerated		***Intermediate Algebra & Algebra 2*** *(3 Trimesters)*	***Alg 3, Pre Calc, or AP Pre Calc***	***AP Calc AB / CIS Calc*** *(or other Math elective)*
1 Grade Level Advanced *(completed 8th Grade Geometry)*	***Algebra 2 - Grade 9***	***AP Pre Calc (or other math elective)***	***AP Calc AB / CIS Calc*** *(or other math elective)*	***AP Calc BC or AP/CIS Stats*** *(or other math elective)*
2 Grade Levels Advanced *(completed 8th Grade Alg 2)*	***AP Pre Calc***	***AP Calc AB / CIS Calc*** *(or other math elective)*	***AP Stats or AP Calc BC*** *(or other math elective)*	***CIS Stats or AP Calc Multi*** *(or other math elective)*

New Courses: MATH

Geometry Foundations		
Grade(s): 9	**Number of Trimesters:** 1	**Grad Req:** Elective (0.5 cr)
Prerequisite(s): Select Students Based on MCA, aMath, and teacher recommendation		

Algebra Foundations		
Grade(s): 10	**Number of Trimesters:** 1	**Grad Req:** Elective (0.5 cr)
Prerequisite(s): Select Students Based on MCA, aMath, and teacher recommendation		

New Courses: MATH

Intermediate Algebra & Algebra 2		
Grade(s): 10	**Number of Trimesters:** 3	**Grad Req:** 1.5 cr total (1.0 cr Math & 0.5 cr Elective)
Prerequisite(s): Geometry		

College in the Schools (CIS) Calculus 1 (MATH 1371)		
Grade(s): 9 -12	**Number of Trimesters:** 3	**Grad Req:** 1.5 cr total (1.0 cr Math & 0.5 cr Elective)
Prerequisite(s): PreCalculus (A- or higher)		
Other Details: CIS Concurrent Enrollment at the University of Minnesota		

MATH COURSE CHANGES:

Math

- Geometry
- Intermediate Algebra
- Honors Algebra 2

Note: Additional Changes/Updates to prerequisites will occur in subsequent years to reflect new course sequencing and offerings.

New Course
Proposals

Department: ART

Sports Video Production and Digital Media		
Grade(s): 9 -12	**Number of Trimesters:** 1	**Grad Req:** Visual Arts Elective
Prerequisite(s): None (self-select)		

Ceramics 3		
Grade(s): 10 -12	**Number of Trimesters:** 1	**Grad Req:** Visual Arts Elective
Prerequisite(s): Ceramics 2		

Department: FACS

Advanced Baking		
Grade(s): 11 -12	**Number of Trimesters:** 1	**Grad Req:** Elective Credit
Prerequisite(s): Baking Basics		

Department: Language Arts

Science of Reading		
Grade(s): 9-12	**Number of Trimesters:** 1	**Grad Req:** Elective Credit
Prerequisite(s): Select students based on MCA, aReading, & teacher recommendation		

Department: PE / SCIENCE

Outdoor Adventures: Nature, Science & Recreation		
Grade(s): 12	**Number of Trimesters:** 1	**Grad Req:** Elective (0.5 cr)
Prerequisite(s): None (self-select)		

Department: SCIENCE

AP Physics C: Electricity & Magnetism		
Grade(s): 12	**Number of Trimesters:** 2	**Grad Req:** Sci Elective (1.0 cr)
Prerequisite(s): AP Physics C: Mechanics		

Department: SOCIAL STUDIES

AP Human Geography		
Grade(s): 9	**Number of Trimesters:** 2	**Grad Req:** Social Studies (1.0 cr)
Prerequisite(s): None (self-select)		

Department: TECH ED

3D Printing and CAD Applications		
Grade(s): 9 -12	**Number of Trimesters:** 1	**Grad Req:** Elective (0.5 cr)
Prerequisite(s): None (self-select)		

Course Change Proposals

COURSE CHANGES:

ART
- Intro to Professional Photo

EDUCATION
- Into to Urban Education
- Multicult. Approaches to Education
- Technology for Educators
- Future Educator Field Experience

FACS
- Early Childhood Education

HEALTH & PE
- Health 10
- Weights for Athletes
- Wellness for Life - HYPER 1120

LANGUAGE ARTS
- Journalism 2
- Yearbook

COURSE CHANGES CONTINUED:

Special Education

- Geometry Essentials
- Algebra Essentials
- Algebra 2 Essentials
- Language Arts 10 Essentials
- Language Arts 11 Essentials
- Language Arts 12 Essentials

Work Based Learning

- Career Seminar
- Work Experience

Course Removal

Proposals

Course REMOVALS

Current Course	Removal Rationale
AP 3D Studio Portfolio A/B	Has not run in 3 years
AP 2D Art & Design A/B	Has not run in 3 years
Principles of Engineering	Has not run in 3 years
Child Development Classroom Experience: Planning Activities Online	Has not run in 3 years and is addressed in our Education Pathway
Child Development Classroom Experience: Careers Online	Has not run in 3 years

Course REMOVALS Continued

Current Course	Removal Rationale
AP Macroeconomics A/B	Has not run in 3 years
North Notes Choir	Has not run in 3 years
Honors Geometry	Removed through Curriculum Review
Reading Across the Curriculum - RDNG 1000	Century College no longer offers the course

Middle School Course Change

Proposal

Design your future. Create your success.

Middle School Course Name Changes

Grade Level	Previous Course Title	New Course Title
6	Minnesota History	Minnesota Studies
7	United States History	United States Studies
8	World Geography	Global Studies

The new course titles align with the 2021 MN State Standards.

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Design your future. Create your success.

Questions?

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New Course & Course Change Proposal Details

2027-2028

Math Specific
New Course Details
2027-2028

Math (1 of 4)

New Course Title	Course Description
Geometry Foundations Grade 9 One Trimester Prerequisite: Select students based on MCA, aMath, & teacher recommendation	The course is designed for students who seek to build a strong math foundation before taking Geometry trimesters two and three. Students will engage in a supportive environment that balances instruction, collaborative problem-solving, and individualized practice. Course content and emphasis will be responsive to the needs of the students enrolled, with a focus on foundational concepts such as spatial reasoning, measurement, geometric relationships, coordinate geometry, transformations, and applying algebraic skills within geometric contexts. By breaking down complex ideas into manageable steps and utilizing hands-on and visual learning tools, this course helps students build mathematical confidence, strengthen their geometric reasoning, and develop strong mathematical habits of mind. **Elective (0.5 credits)*

Math (2 of 4)

New Course Title	Course Description
Algebra Foundations Grade 10 One Trimester Prerequisite: Select students based on MCA, aMath, & teacher recommendation	The course is designed for students who seek to build a strong math foundation before taking Intermediate Algebra trimesters two and three. Students will engage in a supportive environment that balances instruction, collaborative problem-solving, and individualized practice. Course content and emphasis will be responsive to the needs of the students enrolled, with a focus on foundational concepts such as number sense, operations, and early algebraic reasoning. By breaking down complex ideas into manageable steps and utilizing hands-on and visual learning tools, this course helps students build mathematical confidence and strengthen the reasoning and problem-solving skills needed for success in Intermediate Algebra. **Elective (0.5 credits)*

Math (3 of 4)

New Course Title	Course Description
Intermediate Algebra & Algebra 2 Grade 10 Three Trimesters Prerequisite: Geometry	This course is designed to accelerate highly motivated students seeking to advance their mathematics pathway by completing Intermediate Algebra and Algebra 2 within a three-trimester sequence. The course provides a rigorous, accelerated study of the essential concepts and skills of both courses while preparing students for advanced mathematics coursework, including AP or CIS math courses. Topics include linear models and systems, functions and transformations, exponential and logarithmic functions, power and quadratic functions, rational functions, matrices, and applications of probability and statistics. **Meets 1.0 credit Mathematics Requirement and 0.5 credit Elective (1.5 credits total)*

Math (4 of 4)

New Course Title	Course Description
CSE Calculus 1 (Math 1371) Grades 9-12 Three Trimesters Prerequisite: A- or better in PreCalculus (UofM prerequisite)	College in the Schools (CIS) Calculus is a rigorous, college-level course offered in partnership with the University of Minnesota. Students who successfully complete the course earn University of Minnesota college credit while completing the course as a part of their high school schedule. The course is designed as a three-trimester sequence, providing students with the full academic year to develop a strong conceptual and procedural understanding of differential and integral calculus. The three-trimester format allows students to explore calculus topics in greater depth, engage in problem-solving and mathematical reasoning, and develop the independence expected in a college-level mathematics course. Topics include limits and continuity, derivatives and their applications, the definite and indefinite integral, applications of integration, the Fundamental Theorem of Calculus, techniques of integration, differential equations, and additional topics consistent with the University of Minnesota calculus curriculum. **Meets 1.0 credit Mathematics Requirement and 0.5 credit Elective (1.5 credits total)*

Math Specific
Course Change Details
2027-2028

Math

Current Course(s)	Proposed Changes(s)
Geometry **Grade(s):** 10 **Number of Trimesters:** 2 **Prerequisite(s):** Intermediate Algebra	**Geometry** **Grade(s):** 9 **Number of Trimesters:** 2 **Prerequisite(s):** none
Intermediate Algebra **Grade(s):** 9 **Number of Trimesters:** 2 **Prerequisite(s):** none	**Intermediate Algebra** **Grade(s):** 10 **Number of Trimesters:** 2 **Prerequisite(s):** Geometry
Honors Algebra 2 **Grade(s):** 10 **Number of Trimesters:** 2 **Prerequisite(s):** Geometry	**Algebra 2 - Grade 9** **Grade(s):** 9 **Number of Trimesters:** 2 **Prerequisite(s):** 8th Grade Geometry

*Changes highlighted in yellow

New Course Details

2027-2028

Art

New Course Title	Course Description
Sports Video Production & Digital Media Grades 9-12 One Trimester Prerequisite: None	Sports Video Production is a hands-on, project-based course that equips students with the technical, creative, and ethical skills required for modern sports broadcasting and digital media creation. Students operate as a real-world sports media crew, taking control of multi-camera live broadcasts, crafting fast-paced highlight reels, and producing dynamic social media hype videos for school athletics. Beyond technical execution, the curriculum emphasizes digital citizenship, media ethics, and the legal and social impacts of video production in the modern sports industry. **Meets Art Requirement (0.5 credits)*
Ceramics 3 Grades 10-12 One Trimester Prerequisite: Ceramics 2	Prepare to expand your skills in Ceramics 3. Here you will choose your own adventure with thought provoking prompts, exploration of techniques and expressive forms that will grow your ceramic skills. You may focus on wheel, hand building, sculptural or a combination of all of these. Push your forms to be more dynamic, explore deeper into your own inquiry. Extend beyond Ceramics 2 while playing around with color and surface. Come and have fun and getting a bit messy while doing so! **Meets Art Requirements (0.5 credits)*

FACS

New Course Title	Course Description
Advanced Baking Grades 11-12 One Trimester Prerequisite: Baking Basics	Think you've mastered the basics? Take your baking skills further! Advanced Baking gives students the opportunity to tackle more challenging recipes and techniques while exploring breads, pastries, cakes, desserts, and creative baking projects. Students will experiment with ingredients, troubleshoot baking problems, develop and modify recipes, and create professional-looking finished products that can be sold to the public. This hands-on course is designed for students ready to become more independent, creative, and confident bakers who may even want to pursue baking as a career. **Elective (0.5 credits)*

Language Arts

New Course Title	Course Description
Science of Reading Grades 9-12 One Trimester Prerequisite: Select students based on MCA, aReading, & teacher recommendation	The course is designed for students who seek a stronger foundation in reading and learning strategies. Students will engage with effective reading and learning strategies and apply those strategies to a variety of texts and tasks. Through structured practice with the five pillars of literacy, and with a special focus on comprehension, vocabulary, and fluency strategies, students in this course will build a repertoire of approaches to enhance their literacy confidence and competence. **Elective (0.5 credits)*

PE & Science

New Course Title	Course Description
Outdoor Adventures: Nature, Science, & Recreation Grade 12 One Trimester Prerequisite: None	Outdoor Adventures: Nature, Science & Recreation is a senior-level interdisciplinary course that combines environmental science with hands-on outdoor and lifetime recreation. Designed for students with an interest in the outdoors, the course explores the biological, ecological, physical, and environmental systems connected to outdoor activities and Minnesota's changing seasons. Students will develop outdoor skills while studying environmental stewardship, conservation, weather, ecosystems, wildlife, water systems, geology, and human impact. Fall and spring activities may include Leave No Trace, team building, rock climbing, orienteering and compass exploration, shelter building and survival, archery, open-water fishing, fly fishing, canoeing/kayaking, hiking, and outdoor ecology. The winter course incorporates these experiences along with snowshoeing, cross-country skiing, ice fishing, winter survival, broomball, and other seasonal activities. **Elective (0.5 credits)*

Science

New Course Title	Course Description
AP Physics C: Electricity & Magnetism Grade 12 Two Trimesters Prerequisite: AP Physics C: Mechanics	This course is designed to be the equivalent to a first-year second semester college physics class and prepare students for the AP Physics C: Electricity and Magnetism Exam in May. The course requires an understanding of calculus to be successful. Students are required to complete AP Physics C: Mechanics in the previous year. During the average week, three to four classes are devoted to lecture/student work and at least one to two classes will be laboratory work, which equates to students spending a minimum of 25% of instructional time engaged in laboratory work. Students are required to maintain a lab notebook or portfolio (hard copy or electronic) that includes all their lab reports. **Meets Science Requirement (1.0 credits)*

Social Studies

New Course Title	Course Description
AP Human Geography Grade 9 Two Trimesters Prerequisite: None	AP Human Geography introduces students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of Earth's surface. Students employ spatial concepts and landscape analysis to examine socio economic organization and its environmental consequences. Students also learn about the methods and tools geographers use in their research and applications. The course is equivalent to an introductory college-level course in human geography, and students will have the opportunity to achieve college credit through the AP Exam in May. **Meets Social Studies Requirement (1.0 credits)*

Tech Ed

New Course Title	Course Description
3D Printing and CAD Applications Grades 9-12 One Trimester Prerequisite: None	Have an idea? Design it. Print it. Make it real. Turn your ideas into real, physical products using 3D CAD and 3D printing technology. In this hands-on introductory course, you'll learn how to create 3D designs, solve design challenges, and transform your digital creations into actual parts and prototypes. Explore the world of modern manufacturing, including 3D printing and an introduction to CNC machining and other subtractive manufacturing processes. Whether you're interested in engineering, robotics, automotive, architecture, product design, technology—or just making cool stuff—this course gives you the chance to create, build, and experiment. **Elective (0.5 credits)*

Course Change Details

2027-2028

Art

Current Course(s)	Proposed Changes(s)
Introduction to Professional Photography **Grade(s):** 10-12 **Number of Trimesters:** 1 **Prerequisite(s):** none	**Introduction to Professional Photography** **Grade(s):** 10-12 **Number of Trimesters:** 1 **Prerequisite(s):** ARCC GPA Requirement, Gr 10 - 3.0+, Gr 11-12 - 2.6+

*Changes highlighted in yellow

Education (1 of 2)

Current Course(s)	Proposed Changes(s)
Introduction to Urban Education **Grade(s):** 10-12 **Number of Trimesters:** 1 **Prerequisite:** none	**Introduction to Urban Education** **Grade(s):** 10-12 **Number of Trimesters:** 1 **Prerequisite:** GPA of 2.1 (Minneapolis College Req)
Technology for Educators **Grade(s):** 10-12 **Number of Trimesters:** 1 **Prerequisite:** none	**Technology for Educators** **Grade(s): 10-12** **Number of Trimesters: 1** **Prerequisite:** Intro to Urban Ed & GPA of 2.1 (Minneapolis College Req)
Multicultural Approaches to Education **Grade(s):** 10-12 **Number of Trimesters:** 1 **Prerequisite:** none	**Multicultural Approaches to Education** **Grade(s):** 10-12 **Number of Trimesters:** 1 **Prerequisite:** Intro to Urban Ed & GPA of 2.1 (Minneapolis College Req)

*Changes highlighted in yellow

Education (2 of 2)

Current Course(s)	Proposed Changes(s)
Future Educator Field Experience **Grade(s):** 10-12 **Number of Trimesters:** 1 **Prerequisite:** none	**Future Educator Field Experience 1** **Grade(s):** 10-12 **Number of Trimesters:** 1 **Prerequisite:** Intro to Urban Ed
	Future Educator Field Experience 2 **Grade(s):** 10-12 **Number of Trimesters:** 1 **Prerequisite:** Future Educator Field Exp 1

*Changes highlighted in yellow

FACS

Current Course(s)	Proposed Changes(s)
Early Childhood Education **Grade(s):** 12 **Number of Trimesters:** 1 **Prerequisite(s):** none	**Early Childhood Education** **Grade(s):** 11-12 **Number of Trimesters:** 1 **Prerequisite(s):** none

*Changes highlighted in yellow

Health & PE (1 of 2)

Current Course(s)	Proposed Changes(s)
Health 10 **Grade(s):** 10 **Number of Trimesters:** 1 **Prerequisite(s):** none	**Health** **Grade(s):** 10-12 **Number of Trimesters:** 1 **Prerequisite(s):** none
Weights for Athletes **Grade(s):** 10-12 **Number of Trimesters:** 1 **Prerequisite(s):** none **Grad Req:** Health Elective	**Strength Training for Athletic Performance** **Grade(s):** 10-12 **Number of Trimesters:** 1 **Prerequisite(s):** none **Grad Req:** Health Elective

*Changes highlighted in yellow

Health & PE (2 of 2)

Current Course(s)	Proposed Changes(s)
Wellness for Life A/B - HPER 1120 **Grade(s):** 11-12 **Number of Trimesters:** 2 **Prerequisite(s):** ARCC GPA Requirement, Gr 10 - 3.0+, Gr 11-12 - 2.6+ **Grad Req:** Health Elective	**Wellness for Life A/B - HPER 1120** **Grade(s):** 10-12 **Number of Trimesters:** 2 **Prerequisite(s):** ARCC GPA Requirement, Gr 10 - 3.0+, Gr 11-12 - 2.6+ **Grad Req:** Health Requirement & PE/Health Elective

*Changes highlighted in yellow

Language Arts

Current Course(s)	Proposed Changes(s)
Journalism 2: Newspaper & Daily ROAR **Grade(s):** 11-12 **Number of Trimesters:** 1 **Prerequisite(s):** Journalism 1 (Waived for 26-27 school year)	**Journalism 2: Newspaper** **Grade(s):** 11-12 **Number of Trimesters:** 1 **Prerequisite(s):** Journalism 1
Yearbook **Grade(s):** 11-12 **Number of Trimesters:** 2 (3 optional) **Prerequisite(s):** Journalism 1 (Waived for 26-27 school year)	**Yearbook** **Grade(s): 11-12** **Number of Trimesters:** 3 **Prerequisite(s):** Journalism 1

*Changes highlighted in yellow

Special Education (1 of 2)

Current Course(s)	Proposed Changes(s)
Geometry Essentials **Grade(s):** 10 **Number of Trimesters:** 3	**Geometry Essentials** **Grade(s):** 9 **Number of Trimesters:** 2
Algebra Essentials **Grade(s):** 9 **Number of Trimesters:** 3	**Algebra Essentials** **Grade(s):** 10 **Number of Trimesters:** 2
Algebra 2 Essentials **Grade(s):** 11 **Number of Trimesters:** 3	**Algebra 2 Essentials** **Grade(s):** 11 **Number of Trimesters:** 2

*Changes highlighted in yellow

Special Education (2 of 2)

Current Course(s)	Proposed Changes(s)
Language Arts Essentials 10 **Grade(s):** 10 **Number of Trimesters:** 3	**Language Arts Essentials 10** **Grade(s):** 10 **Number of Trimesters:** 2
Language Arts Essentials 11 **Grade(s):** 11 **Number of Trimesters:** 3	**Language Arts Essentials 11** **Grade(s):** 11 **Number of Trimesters:** 2
Language Arts Essentials 12 **Grade(s):** 12 **Number of Trimesters:** 3	**Language Arts Essentials 12** **Grade(s):** 12 **Number of Trimesters:** 2

*Changes highlighted in yellow

Work Based Learning

Current Course(s)	Proposed Changes(s)
Career Seminar **Grade(s):** 11-12 **Number of Trimesters:** 1	**Career Preparation** **Grade(s):** 11-12 **Number of Trimesters:** 1
Work Experience **Grade(s):** 11-12 **Number of Trimesters:** 1	**Career Experience** **Grade(s):** 11-12 **Number of Trimesters:** 1

*Changes highlighted in yellow

Middle School Course Change

Proposal

Middle School Course Name Changes

Grade Level	Previous Course Title	New Course Title
6	Minnesota History	Minnesota Studies
7	United States History	United States Studies
8	World Geography	Global Studies

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