

Curriculum

The curricular framework of Cascade High School is aligned to the Indiana State Standards. These standards are readily available through the school and district websites at www.mccsc.k12.in.us. Our curriculum in some courses is also guided by Advanced Placement Standards, Ivy Tech Standards, ACP Standards, or Project Lead the Way Standards. Our high school grade levels and content area teams use a collaborative approach for an ongoing curriculum revision process. This process involves data dives, research of best practices, as well as weekly building/district Professional Learning Communities(PLCs) which include examining pacing, scope/sequencing, and development of common assessments.

In addition to academics, we are working to increase our focus on college and career readiness as well. By embedding employability skills, career speakers, essential field trips per grade level, and our Xello mission and/or research experiences, etc. to enrich students' interest in their skill sets and post-secondary endeavors, our students will have varied opportunities to gain exposure in our schools. CHS will focus on offering college/career app fair, focused career interest field trips, college campus visits, as well as increasing the number of student internships.

Requirements for Goals and Objectives

MCCSC and Cascade High School demonstrate a history of excellent academic achievement, in student performance and growth. Our continuous goal is to increase student achievement, aim to be a top ranked high school with our state scores/accountability measures, and also strive to be a great school and corporation where parents and students choose to be. We have high expectations for our performance percentage of students obtaining qualifying scores on SAT/ILEARN/ASVAB/AP and that will continue to increase based on our new benchmarks. Our attendance goal for all buildings is to be at or above 95%.

As a district our focus on learning, professional development, and assessment process detailed below highlight our dedication to ALL students and the strive for excellence for the school's continuous improvement process. Our district plan for data review in weekly leadership team meetings, PLCs, guidance committees, all support the success of our accountability, state scores, students supports, and attendance/graduation rates.

Goal 1: Increase or sustain attendance to 97% or above.	
CHS	Increase/sustain attendance rate of 95%
Goal 2: Increase Qualifying Scores on SAT for English and Math	
CHS	Increase the qualifying score for SAT Math to 38% or higher and increase the qualifying score for SAT English to 60% or higher

Goal 3:	Maintain Graduation Rate for Cascade High School of 95% or Higher
CHS	Engage student ownership in their 4-year plan and completion of graduation pathways to achieve a graduation rate of 95% or higher

Goal 4:	Increase the number of students receiving career credentials and/or certifications (Driven by CCR Director, Counselors, & CCR Liaison)
CHS	Increase CHS credentials and/or certification acquisition from 10% to 15% for students in the Class of '25 cohort

Reduction in Absenteeism

Cascade High School and MCCSC have an excellent attendance record. Chronic absenteeism is rare and is not readily identified with any pattern or reasoning. Our school believes relationships are key among students/parents, teachers, support staff, and administrators and those help to create a welcoming environment which encourages involvement and engagement. When isolated attendance problems do occur, all buildings utilize Hendricks Co Juvenile Court's Project Attend to improve student attendance.

Name and Description of Additional Assessments

- Accountability Assessments: SAT, ACT, AP, ILEARN, ASVAB, I AM, WIDA
- Edmentum-EP (9-10 Reading Level)
- Unit/Weekly Assessments
- Summative Assessments (Semester)
- Common Formative Assessments
- Math XL
- AP Testing

Professional Development

MCCSC and Cascade High School utilize PLCs weekly within individual building grade levels, and across district grade levels two times per week and monthly with the middle school teachers. These communities allow for time to analyze student-centered data, analyze strengths and challenges of our instructional strategies, share ideas for better instructional effectiveness and increased student learning, as they evaluate common formative assessment data and connect that growth as measured by our state assessments. We also have the opportunity for three PD full-days, near the end of each quarter to have K-12 data analysis and vertical articulation conversations.

- **Data Analysis**

- Data is analyzed by GenEd and SpEd teachers as they bring that to PLCs for discussion. These formative assessment data conversations along with our summative assessment data helps to identify and provide additional support for our students.
- Longitudinal data for each student is housed in PIVOT's Data Warehouse and is current and readily available to be pulled by teachers, interventionists, and administrators for review and analysis.

- **Strategies/Programs/Services**

- Integration of Academic Standards
- SEL
- CTE Pathway Courses -- Area 31 Career Center, Project Lead the Way, Agriculture, Business
- MTSS-Tiered Supports
 - Labs/Study Halls/ Senior Lounge/Basic Skills Development/Credit Recovery/Resource Classroom/Differentially paced mathematics courses/WIN Tutoring/Peer Tutoring/Individual Student Support/Cummins Mental Health Services/Behavior Interventionists
- Exceptional Learners
 - Advanced Placement Courses/IvyTech Dual Credit Courses/ACP through Indiana University/Honors Courses/Graduation with Distinction
 - Special Education/English Language Learners/504 Plans/Life Skills Program/Labs

- **Evaluation of Impact**

- At the high school level, our leadership team(Admin/School Counselors/ Teacher Leaders) meets frequently to discuss teaching, learning, and necessary support to increase our student success.
- At the district level, Mill Creek's Asst Superintendent's ongoing oversight of curriculum and instruction, as well as high ability, special education, MTSS, ELL, and other impact programs such as technology integration, before/after school tutoring and study tables help to monitor student achievement and needs.
- Open communication and regular meetings with administrators and teacher leadership teams help to keep our focus and improvements moving in the right direction.

Cultural Competency

All of our administrators completed the Focus on Equity and Belonging training offered by CIESC, and many of our staff have completed cultural competency training through CIESC during the summer virtual training seminars. We conduct a weekly SEL activity with our staff.

Our students have opportunities to learn a variety of cultures through various courses and the arts. We offer several World Language courses, which embed cultural activities into their classes for our students. Many of our ethnically diverse students are able to share various experiences with their peers. Everyone is urged to participate in events and activities.

Provisions for Parental Participation

A key component to our school's success is parental involvement. Freshman students and parents participate in Cadet Kickoff prior to beginning their school year. Cadet Kickoff is an orientation program for incoming freshman students and parents that allows them to become familiar with the people, procedures, and expectations of Cascade High School. School counselors hold parent information nights for each grade level each semester. The counselors share information with parents at these meetings regarding graduation requirements, state testing, future planning, and other grade-level appropriate information. In addition, school counselors host parent meetings on topics including Ivy Tech Courses, Advanced Placement Courses, financial aid information, FAFSA completion, and transitions from middle school to high school and post high school opportunities. Parents can view student grades in real time through the Powerschool Parent Portal and Canvas Parent Portal. Communication with parents from teachers, school counselors and administrators is considered essential and is ongoing throughout the school year.

Cascade High School has a very active PTO. Our PTO holds fundraisers to raise money for student programs and teacher needs, as well as student and teacher appreciation. Our PTO annually awards multiple scholarships to students at Awards Night. Parents are encouraged to volunteer and chaperone events/activities. The Post Prom Committee annually plans and organizes Post Prom.

Parents attend many extra-curricular events in our school building and participate in extracurricular parent meetings held by coaches/sponsors. Parents support our extracurricular students by providing meals, snacks, recognition and celebration items.

Provisions for School Safety

Cascade High School conducts emergency preparedness drills throughout the school year. These drills include: bus evacuation, fire, tornado, and man-made drills, including ALICE. Our buildings have secure entrances, where all visitors are required to buzz in and be seen on a camera prior to entrance. All visitors are required to enter through the office and provide proper identification. When cleared for entry a visitor pass is given to be worn for the entirety of the visit. Other exterior doors are all locked and require a special entry fob given to school employees.

MCCSC has two SROs who are deputies with Hendricks Co Sheriff's Dept, and they monitor two buildings each, but are readily available if an emergency or need arises in any given building or area on campus.

Teachers were provided a safety emergency kit and binder at the beginning of the school year. Teachers were provided with a safety checklist to continually monitor for safe classrooms. CHS

has multiple Certified School Safety Specialists in our building. We discuss school safety throughout the year at professional development meetings. We cover safety procedures with students during class meetings at the beginning of the school year. We have an anonymous reporting tool for students, staff, and parents.

Provisions for Technology Integration

Mill Creek Community Schools has an Innovative Learning Specialist/Professional Development /eCoach position. This position serves all teachers, students, and administrators throughout the district. Being a 1:1 Chromebook district, Mill Creek utilizes the position by coaching large groups, small groups, and individuals on technology professional development and integrating technology into the classroom.

Topics that are routinely covered include:

- LMS - Learning Management Systems-Canvas, Google Classroom, Seesaw
- Google Workspace: Chrome, Gmail, GoogleSlides, GoogleSheets, Google Calendar, GoogleMeet, etc.
- District purchased applications and software
- Selecting digital tools that complement the Indiana Reduced Academic Standards
- Staying up to date with current and future educational technology best practices
- Xello for College and Career Readiness tracking and education.

Amy Church
Amy Church, MCCTA Co-President

9-7-23
Date

Brant Donovan, CHS Principal
Stacey K Monnett
Stacey Monnett, Asst Superintendent

Date
9/7/23
Date



Cascade High School
2692

	2018-19	2019-20	2020-21	2021-22	2022-23
Attendance Rate 9-12	97.9	97.6	96	93.5	95.6
Grad Cohort Graduating	97.1	94.2	95.4	97.5	96.8
Accountability State Level	A	A	Hold Harmless	Hold Harmless	Hold Harmless
Points	95.5	95.8	Not Calculated	Not Calculated	Not Calculated
Accountability Federal Level	A	COVID	Hold Harmless	Meets	Meets
Points	92.8	Not Calculated	Not Calculated	Expectations	Expectations
Grad Cohort Total AP Tests	95	105	68	87	160
Grad Cohort AP students	40%	23%	36%	27%	52%
Grad Cohort AP students (at least 1 exam 3+)	19%	12%	25%	13%	33%
AP students (at least 1 exam 3+)	48%	52%	70%	50%	60%
Discipline EXP	1	2	2	3	0
Discipline OSS	22	15	18	19	40
Discipline ISS	3	4	11	12	15
ISTEP+ ELA -10th grade	79.6	N/A	81	N/A	N/A
ISTEP+ MATH - 10th grade	53.4	N/A	46	N/A	N/A
ISTEP+ Science 10th grade	58.9	N/A			
ILEARN Biology (All grades)		N/A	58	43	55
SAT ELA- School Day (Juniors)				70	54
SAT Math - School Day (Juniors)				40	34

