

Crestwood High School

Annual Report

2008-09

Mission Statement

Crestwood High School will provide the resources and inspiration necessary for all students to reach their maximum academic potential while encouraging them to become engaged, informed, and responsible citizens.

Vision Statement

Crestwood High School will create a safe learning environment with an emphasis on individual responsibility. We are committed to helping all students meet high educational standards through a variety of learning opportunities provided by highly qualified educators.

Building Profile

Crestwood High School is a comprehensive four-year high school, fully accredited by the North Central Association/AdvancED. Our staff of 58 teachers, 3.5 counselors, 1 transition counselor, 1 student assistance coordinator, 1 social worker, 4 administrators, 6 secretaries, and 8 other support staff members serve over 1219 students daily. Starting with the 2008-2009 school year, CHS implemented a program of three twelve-week terms. Students took five classes during each trimester. Students were able to take multiple elective classes along with required courses. This research-based “trimester” program has proven to be highly successful in our district.

Scholarships & Awards

The Class of 2009 consisted of 232 seniors who attained 100% of the credits necessary to graduate. Over \$558,750.00 in scholarships and awards was earned. Our students will represent us at such colleges and universities as University of Michigan-Ann Arbor & Dearborn, Michigan State University, Western Michigan University, Eastern Michigan University, Central Michigan University, Madonna University, Wayne State University, Henry Ford Community College, and Schoolcraft Community College.

School Improvement Team

The School Improvement Team (SIT) at Crestwood High School (CHS) has been hard at work this year. The SIT has been meeting throughout the school year to ensure that CHS continues to be a member of North Central Association/AdvancED and remains a quality educational institution. CHS met the requirements to receive continued NCA/AdvancED accreditation for the next five years.

The SIT worked on creating a School Improvement Plan that outlines goals, monitors progress, and improves instruction to impact learning. After analyzing data, the SIT identified two goal areas: improving students’ writing and critical thinking. All 9th and

10th graders were given a diagnostic test to identify what types of critical thinking skills are challenging for students so strategies can be implemented.

Along with representatives from various stakeholder groups the SIT introduced a new mission and vision statement for CHS. The staff and students were engaged in discussion and reflection sessions so that all stakeholders could better understand their role in achieving the mission and vision statements.

New Projects & or Initiatives

1. Link Crew- Freshmen mentoring programs “Snack & Study”
2. Crestwood High School – List-serve
3. Transition Coordinator
4. Student mentoring program was in place in biology classes amongst 9th and 10th grade students
5. Astronomy course was reintroduced
6. Introduction of College Prep Physics
7. Science department participated in a grant with Monroe Public Schools
8. Advance Placement Environmental Science students presented a paper at the TITiC Symposium incorporating GIS and GPS into research projects
9. Freshmen Transition Class
10. ACT Class
11. Additional Co-teaching assignments
12. Class A

Testing

The MME - The Michigan Merit Exam (writing, reading, math, science, and social studies) is required for all juniors and is administered statewide in March each year. It includes the ACT as part of this test and covers writing, reading, math, science, and social studies. The MME assists students in career and college planning. Students may only take this test one time. Successful completion qualifies the student for the Michigan Promise Scholarship. CHS uses this exam for school improvement and self-assessment.

The PLAN – ACT’s PLAN Test – is a “re-ACT” test, and is a powerful predictor of success on the ACT. Schools recognize the importance of PLAN testing for all students, as it focuses attention on both career preparation and improving academic achievement. The PLAN is administered in the fall of the sophomore year.

The MEAP – Michigan Educational Assessment Program – is the Social Studies test taken by all freshman students each fall. This test builds on four capacities in young people: disciplinary knowledge, thinking skills, commitment to democratic values and citizen participation.

National Honor Society (NHS)

NHS is an organization at CHS that recognizes students for scholarship, leadership, character, and service. This year's induction ceremony 51 new members were inducted into the chapter.

Consortium Partnership Schools

The Crestwood School District participates in a vocational consortium. High school juniors and seniors attend special vocational programs offered at each of the district's high schools. Eighty-five CHS students participate in these programs. Additionally, students may attend the William D. Ford Vocational Center in Wayne Westland for programs not offered in the Dearborn Heights consortium. Our Co-op program also included approximately 61 students, mainly in marketing related positions.

- Annapolis High School
 - Cisco
 - Draft and Design
 - Graphic Arts
 - Health Occupations (Veterans Hospital)
- Crestwood High School
 - Child Care
 - Auto Service Tech
 - Building & Construction Trades
- Robichaud High School
 - Criminal Justice
 - ROTC
- Miss Katy's College of Beauty
 - Cosmetology

English Language Arts Department

- Created common assessments for all core classes. The assessments are fully aligned to our trimester curriculum and the High School Content Expectations
- Have gathered and analyzed data related to students' scores and success on these assessments.
- Fine-tuned writing instruction, with emphasis on persuasive and impromptu writing skills.
- Each grade level completed a research-based project.

Industrial & Technology Education

Recently, the Michigan Industrial & Technology Education Society (better known as MITES) held its 81st annual convention that included the yearly student project competition. MITES is a non-profit organization with over 600 members and volunteers who believe in the power of hands-on, relevant, and real-world learning.

During this event, which was held in Battle Creek during the second week of May, students throughout the State of Michigan presented their competitive projects, which were judged on various criteria. Crestwood High School was very well represented in this

competition. In the regional competition (1st stage), Crestwood High School students entered 454 projects. Of those projects, 454 (57%) qualified for the state competition (2nd stage). Our students took nine (9) 1st places, eight (8) 2nd places, eight (8) 3rd places, eleven (11) 4th places, ten (10) 5th places, eleven (11) 6th places, nine (9) 7th places, five (5) 8th places, four (4) 9th places, seven (7) 10th places, and numerous honorable mentions. The highlight of the competition was two students in Mr. Meyer's Class winning Divisional Grand Awards (a Divisional Grand Award is the best project in the state in that age and category), Nick Nagy being awarded the Divisional Grand Award in the area of Pattern Making and Molding, and TJ Eastermyer being awarded the Divisional Grand Award in the open division area.

Our three Industrial Technology Education instructors, Mr. Greg Meyer, Mr. David Mydlowski, and Mr. Jerry Lickey have dedicated hundreds of instructional hours to ensure that their students have the opportunity to use what they have learned in the Crestwood High School Industrial Technology and CTE Program. We are very proud of all of our students, and our instructors, that represented Crestwood High School in such a positive manner!

Mathematics Department

The math department has accomplished the following goals:

- Each course has a common end of the term assessment that clearly states what High School Content Expectations applies.
- Most courses have common end of the chapter assessments.
- The Pre-Algebra and Algebra courses have been restructured to meet the High School Content Expectations.
- The Algebra A was offered 3rd Trimester so that students would be able to get back on track next year. Looping in the Algebra 1 course will take place next year.
- The department worked to improve ACT scores by modeling ACT type questions in all math courses.
- The department incorporated more technology into their courses this year.
 1. Working towards Class A assessment
 2. Used Key Train with Pre-Algebra, Algebra and ACT courses
 3. Used Blackboard as an additional resource for students

Science Department

This school year the science department made strides in the areas of curriculum, Class A, classroom safety, TITiC NSF grant, and Science Olympiad.

- New curriculum was written and adopted to meet new State of Michigan Content Standards and Benchmarks
- Students have online access to textbooks.
- Blackboard is used to support student achievement.
- Chemistry curriculum was adopted/modified for students of all grade levels to meet the Michigan Content Standards and Benchmarks

- Large increase in the number of students enrolled in Advanced Placement Chemistry
- Revised biology curriculum to maintain standards and trend updates
- Introduction of more writing assignments in each course
- Class A exam alignment
- Research Bike and Hike to The University of Michigan – Dearborn
- Participated in Science Olympiad

Social Studies Department

The Social Studies department has continued to engage our students in a variety of activities and lessons. The entire social studies teaching staff has been working hard to ensure all classes are meeting the state standards and benchmarks as well as implementing common final exams to meet these standards.

- 28 students took the Advance Placement US History exam
- Advance Placement US History students concluded the school year with historical figures biography presentations
- Students studied the events of 9/11 and the impact of the Patriot Act was explored

World Language Department

- Created common assessments for all classes. They are fully aligned with the World Language Benchmarks and Standards.
- Have chosen an updated program for our AP Spanish class and are working on the syllabus for the AP College Board audit.
- They have begun addressing necessary changes to be made due to the new Michigan World Language Requirements, which take effect in 2012.

Athletic Department

During the 2008-2009 school year, the Crestwood Chargers achieved great success on and off the athletic field. Our interscholastic athletic program was comprised of over 600 athletes participating on 40 teams. These student athletes were responsible for four varsity League Championships in Girls Swim & Dive, Wrestling, Girls Track & Field and Girls Tennis; two District titles in Wrestling and Girls Soccer; and eight individual athletes qualified for the State Finals including one wrestler, Joey Golani, who medaled in the State Championships.

The Crestwood community is also proud of many academic honors earned by our student-athletes at all levels. Setting this standard were 26 senior varsity athletes who achieved a 3.5 GPA, or better, in the classroom.

Additionally, the Crestwood coaches and student-athletes were very active in serving our community. We greatly appreciate the time and effort they provided to raising money for cancer research by participating in “Coaches vs. Cancer” and the “Relay For Life”. Also, many coaches helped raise funds for our athletic department by obtaining donations and

playing in our annual *Charger Golf Invitational* (which will be held May 1, 2010 next spring).

The Athletic Department is looking forward to the fall of '09, as the WWAC (Western Wayne Athletic Conference) will kick off their first year of athletic competition! Comprised of 11 schools, Crestwood, Annapolis, Robichaud, Garden City, Thurston, Redford Union, Romulus, Belleville, Dearborn, Edsel Ford and Fordson, our *new league* will match schools in close proximity, bringing *cross-town rivalry* and will eventually result in an increase in fan attendance.

Drama Program

Our drama program presented two major productions; a fall musical “Beauty and the Beast” and our spring play “Barefoot in the Park”. Not only are there opportunities for students to participate in acting roles, but also in set design, music, and the technical areas in a dramatic performance.

Library

- Created staff professional development modules on the Gale databases and the MeL database.
- Facilitated a one hour orientation only for the students in the Freshman Transitions class through a scavenger hunt based on the *Amazing Race* TV show
- Hosted author Helen Frost for junior English 3A classes including writing poetry activities
- Hosted/sponsored – Book Club discussion group.
- Began working on aligning Big 6 research skills, AASL standards, and ISTE standard to the English and social studies pacing guides.

Summer/Night School Program

Summer/Night School program is in its second year at Crestwood Schools. Over the course of the 2008-09 year approximately 45 classes were taken by CHS students during the fall and spring trimesters. The program is a combination of after school and online education designed to aid CHS students in earning credits to graduate on-time. In January, the Michigan Association of Secondary School Principals (MASSP) held a Credit Recovery Summit in Lansing, MI. From that conference, four education software companies were chosen to present their products to a panel of CHS. Education 2020 (E2020) was selected as a software provider, which was implemented and piloted during the spring trimester. E2020 is a provider of one-on-one, online instruction in core and elective courses for secondary students and is aligned to state and national standards.

CHS Points of Pride

- Graduation rate for the Class of 2009 – 94.27%
- CHS offers five Advanced Placement classes. Students have the opportunity to take an examination at the end of each course, and based on their test scores, could potentially receive college credit.
- CHS students have the opportunity to dual enroll in a local college or university, such as University of Michigan – Dearborn or Henry Ford Community College, if their educational planning calls for courses that we do not offer.
- CHS is nationally accredited by AdvancED (NCA CASI)
- Each year, the band competes in both the Michigan Competing Band Association and the Michigan School Band and Orchestra Association receiving straight one's at the MSBOA District 12 competition
- Thirty-three graduating seniors received Phi Beta Kappa Awards (3.75 GPA in math, English, science, social studies & world language, grades 10 -12)
- Fifty-three seniors were granted the President's Award for Educational Excellence
- Seventy-nine scholarships were awarded to the Class of 2009
- 100% of all Crestwood High School juniors, the class of 2010, took the state required Spring MME/ACT. 100% of all seniors, the class of 2009, graduated from Crestwood High School having successfully completed the state required MME/ACT
- The Crestwood High School Crisis Manual was updated for the entire staff. Staff meetings were conducted and the new manuals were distributed. Manual updates were explained and discussed.