

Take a Look at Hoffman Estates High School



Hoffman Estates High School has a tradition of excellence, pride, and school spirit. The facts below are just some of the many reasons for “Hawk Pride!”

- Hoffman Estates High School has a 2017-2018 enrollment of 1,916 in grades 9 through 12.
- Hoffman Estates High School has been nationally recognized for excellence by the National Commission on Excellence in Education and the United States Department of Education.
- Hoffman Estates High School has tutorial centers for students to receive additional content help.
- The class of 2017 had 21 academic scholars.
- Eighty-six percent of the class of 2017 were college-preparatory.
- Hoffman Estates High School offers advanced placement and gifted programs.
- The class of 2017 contained 49 Illinois State Scholars.
- The Family & Consumer Sciences Department will sponsor their “Halloween Fest” on Thursday, October 29, from 4:30 – 6:00 p.m. Community children preschool to age 10 are invited for fun and games.
- Automotive Technology II (T336) now carries dual credit through Triton College in River Grove, Illinois. Students can earn three hours of college credit through this program.
- Geometry in Construction is a new co-taught class being offered at HEHS beginning 2017-2018. Students will learn math and hands-on skills with various building projects while earning 3 math credit hours and 3 elective credit hours.
- During the 2017-2018 school year, a team of engineering students will begin a third year in Argonne National Laboratory’s Exemplary Student Research Program (ESRP). The team will again work with scientists from ChemMatCARS at Sector 15 of the Advanced Photon Source. In previous years, the teams have used the Liquid Surface X-Ray Scattering facility to test the mixing behavior of monolayer nanoparticle films and the Advanced Crystallography facility to verify known crystal structures and catalogue unknown structures. This year the team will be working with the Small Angle X-Ray Scattering facility. The team was featured in the Spring 2017 issue of “Argonne Now.” Additional information can be found through the school website at <http://hhs.d211.org/departments/academic-departments/applied-technology>
- In 2015, the HAWKS Engineering team of Dillon Vadgama, Grace Wilkins, Miraj Shah, Laura Turf and Thomas Schaefer took 1st Place at the Shedd Aquarium Midwest MATE ROV (Remotely Operated Vehicle) Regional Competition and qualified for the International MATE ROV Competition in St. John’s, Newfoundland Canada. Dillon, Grace, Miraj and Laura traveled to St. John’s in June to compete at three different marine research facilities. Additional information can be found through the school website at <http://hhs.d211.org/departments/academic-departments/applied-technology/>
- In 2013, the Rube Goldberg Team of Samantha Acosta, Jessica Brooks, Adam Long, Gregg Lugo, Yazmin Nuñez, and John Reeves took 1st place at the 18th Annual Rube Goldberg Machine Competition hosted by Argonne National Laboratory. They also received the People’s Choice Award as voted on by spectators and Argonne Employees. The team placed 2nd at the High School National Competition hosted by STEM Forward. They also received an award for Best Construction at this competition. Additional information can be found through the school website at <http://hhs.d211.org/departments/academic-departments/applied-technology/>
- The Applied Technology Building Trades program is in its 40th year at Hoffman Estates High School. The Building Trades program is among the largest and best in Illinois, providing students with unparalleled work experiences, education, and career opportunities. The students have experienced all stages of construction – from driving the first nail, to hanging drywall, painting, and landscaping.
- This year’s student-built home is being built at 12N475 Berner Rd. in Elgin, IL.
- PLTW engineering student Matt Vlasaty was accepted into the Northrop Grumman HIP Internship (formerly known as WORTHY) in 2016. He continues to work with Northrop Grumman Engineers throughout the school year and has the opportunity for paid summer work. In addition, he will receive a \$20,000 scholarship for college upon successful completion of the program. 2013 graduates Adam Long and Sahil Kumar were the first two HEHS students accepted into this program. 2016 graduate Dillon Vadgama was the third student in this program. All three graduates pursued their engineering degrees at the University of Illinois.
- The Applied Technology Department is proud to offer T202 Introduction to Engineering Design and T302 Principles of Engineering. These are the foundation courses in the Project Lead the Way engineering curriculum. T408/608 Digital Electronics and T418 Civil Engineering and Architecture are also offered with weighted credit. In addition, T408/608 Digital Electronics carries dual credit through Harper College. Project Lead the Way is a national non-profit organization established to help schools give students the knowledge they need to excel in high-tech fields.
- The student-produced *Hawkeye View* has consistently been rated with excellent marks in regional and national press contests. Hoffman Estates High School’s newspaper offers students an opportunity to publish articles and photos. Students who invest their time working for this publication will gain real-world experience including communicating with their colleagues and staff members as well as conducting interviews and writing articles on deadline. If students want to get their names in print and start building their resumes for college, the *Hawkeye View Newspaper* is a great activity to join.
- The *Halcyon*, Hoffman’s award winning yearbook, continues its tradition of excellence by producing top quality books. The cover, layout, and reporting

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are entirely student produced, and a majority of the photography is done by our outstanding student staff. The *Halcyon* has won the "Best Cover Award" by Josten's Summer Yearbook Workshop and has been awarded special merit by the American Scholastic Press Association. This ranks the *Halcyon* as one of the best yearbooks in the nation.

- Hoffman's Spirit of the Hawk program honors students for effort, cooperation and improvement in the classroom. The Hawk Pride and Honor Flag programs recognize noteworthy individual and group student achievements.
- Student Council serves as the voice and face of the student body, creating pathways of positivity for other students to follow. The members of Student Council plan and orchestrate many major all-school events: Homecoming, Winter Formal, Dancing with the Hawk Stars, Spirit Week, and many more. Student Council raises money and distributes multiple scholarships for HEHS seniors and various charities. StuCo attempts to be a hub for the student body's spirit as well as their needs.
- Since 1980, over 1300 Hoffman Estates High School students have had the opportunity to host an exchange student or go to a foreign country as an exchange student. These exchange programs are between France, Germany, Spain, and the U.S.
- In March 2017, 20 students from Madrid, Spain were hosted for two weeks by Hoffman Estates High School students. In June 2016, the HEHS students traveled to Spain as part of the Spain Exchange. The next group will be traveling again in June 2018.
- In September, 2017, 20 students from Munich, Germany will be hosted for two weeks by Hoffman Estates High School students. In June, 2018, the HEHS students will travel to Germany as part of the long tradition of German Exchanges.
- The French program has had a district-wide exchange with two high schools in Alsace, France, since 1980. Every year we host 25 French students in our schools for two weeks, and send approximately 20 students to France. Our students stay 10 days with their host families in Alsace followed by 4 days in Paris.
- The Digital Arts Program: Participating in art shows and competitions can be exhilarating, terrifying and exhausting, all at the same time. We've long recommended that our students and developing artists take advantage of the opportunity to show their work at art events and festivals. Not only do the artists have the chance to gain recognition and potential awards, they also learn first-hand what an audience thinks of their work and gain further understanding about the challenges of appealing to a larger population beyond our school walls. Regardless of the outcome, these learned experiences cannot be replicated or replaced.
- A huge congratulations goes out to all who set aside their pride and took advantage of these opportunities for exponential growth. Here's our award winners for the digital media program:
 - Illinois High School Art Exhibition
Sam Mwangi
Kevin Hernandez
 - Sight & Sound Festival
1st Place Graphic Design- Austin Belcher
1st Place Animation- Shane Cloherty
2nd Place Film- Gabe Galindo
 - Moonwaltz Film Festival
Denver Brazier Special Achievement Award: Ambience/Emotional Impact
Sandra Chmielewski Special Achievement Award: Editing - Economy of Footage
 - The Fine Arts Program
Our 3D-Art and Engineering students joined forces to compete in Schaumburg's Prairie Center for the Arts Building Steam Project 2017. Our team designed and constructed a sculpture using manufacturing recycling from local businesses. These sculptures were auctioned to the public. Hoffman's entry was sold for the highest amount during the live auction. The sculpture and design were awarded 2nd place. Our team members and winners were Tara Ranganathan, Ryan Mendoza, Prey Patel, Jalynn Bradford and Sebastian Cruz.
 - Our Art students participated in the Harper Art Show for the first time in over a decade. Thirty of our student's artwork was highlighted in building A the entire month of November. Award winners included 1st place for Kevin Hernandez' photography, 2nd place for Abril Aguilar's self-portrait, & 3rd Place for Diamond Chandler's photography and an Honorable mention to Sarah Hashim. Our 3D-Design award winners were Emilie St Clair 1st place, Patrycia Plewa 2nd place, and Kinga Brudz 3rd place.
- We participated in the 2017 Illinois High School Art Show and competition. 25 students entered this juried art competition and 5 were awarded and accepted into the show. Our award winners are Hannah Koo in the painting category, Abril Aguilar in the drawing category, Emilie St Clair in the 3D-Design category, Ena Rizvic in the mixed media category, Sam Mwangi in the digital media category, and Kevin Hernandez in the photography category.
- We participated in the MEMORY PROJECT 2016/17 sponsoring 30 children from Peru, Syria and Jordan with beautiful portraits. Since 2015, Hoffman Estates High School Art Department has sponsored the creation of over 50 portraits of orphaned children across the globe. Each HEHS Memory Project Participant had the responsibility to create a portrait in the likeness of an orphaned child from one of the above listed countries. Abril Aguilar, Ena Rizvic and Sara Hashim took on mentorship responsibilities and guided the production and completion of these 30 portraits, each completing 2 or more portraits.
- We continue to participate in the Congressional Artistic Discover Art Show and Competition. Our students submitted work for consideration and 20 artworks were selected for display at the Trickster Gallery in Schaumburg. Daliyah Sanders and William Fernandez artworks were displayed at Tammy Duckworth's congressional office in 2016. Abril Aguilar's was our 2017 Congressional Show award winner. Abril's painting is currently on display at Congressman Raja Krishnamoorth until the end of the calendar year.
- Every Advanced Placement Art participant in 2017 earned a score of 4 or 5 in AP 2D-Studio Art, AP Drawing, and AP 3D-Studio Art.
- Advanced Placement Drawing students and 2D Computer Studio: Advanced Graphic Design students have earned **National Recognition** for their original artwork exhibited in the **Capitol of the United States of America**. Thus far, twenty-seven students have earned National Recognition.
- One 2D Computer Studio: Advanced Graphic Design Studio student's portfolio earned **The National Graphic Illustration First Place Award** in competition with university level students throughout the United States.
- Advanced Painting and Drawing students create original cover designs

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for Township High School District 211's Spring and Fall Continuing Education Catalogs and the Summer School Catalogs. This allows students to be professionally published annually for D211's community-based publications.

- The Hoffman Estates Art Program now offers a program in Broadcast Media.
- The HEHS Madrigals are the reigning champions of the STAR 105.5 Caroling Contest, have performed for over 40 years at the Stronghold Olde English Faire, and have annually been invited to perform at the Chicago Symphony Orchestra's "Welcome Yule!" concerts in downtown Chicago and around the community.
- Each year of participation, HEHS music ensembles have consistently received Superior ratings at the IHSA State Music Contest. Many of the students participate in the IHSA Solo & Ensemble contest each year; most earn Superior or Excellent ratings.
- For the past nine years, the Marching Band has participated in the Hoffman Estates Veteran's Day tribute at the police station, site of the Village's memorial monuments. In recognition of their commitment to the Village over the years, Mayor Bill McLeod designated April 24, 2009 as "Hoffman Estates High School Band Day."
- For each of the past fifteen years, members of the Band have assisted the IHSA by serving as the official band of the State Volleyball Tournament, held at HEHS in June.
- The Concert Choir has toured and performed in the Netherlands, Belgium, Paris, and Ireland. In spring 2013, the choirs traveled to Nashville, TN, and in 2015 to Atlanta, GA. The HEHS Choirs have also been invited to participate in a number of festivals, including the Western Illinois University "Holiday Festival of Choirs" in 2013.
- In February, the Hoffman Estates High School Symphony Orchestra participated in the University of Illinois Orchestra Clinic in the prestigious Krannert Center for the Performing Arts. Enrollment in the HEHS orchestras is nearly 80 members!
- The HEHS Jazz Ensemble performs annually at Friendship Village in Schaumburg and the Harper College Jazz Festival. They have also opened for the Jazz Consortium Orchestra at Durty Nellie's in Palatine.
- In May, the Jazz Ensemble and 5 Vocal Jazz groups presented the Annual Jazz & Arts Festival in the cafeteria. The event also highlighted student designs and projects from the Art and Family & Consumer Sciences Departments, and the District 54 Jazz Band.
- During the 2016-2017 school year, the HEHS band played at a number of venues, including Rosemont Convention Center and Sears Center.
- In 2010, a Hoffman graduate was awarded the "Congressional Award Gold Medal," the highest honor bestowed upon youth by the United States Congress. This student was one of more than 250 youths to receive this award, and the only student from Illinois.
- Since 1998, members of the **Math Team** have consistently qualified for the highly rigorous State competition at University of Illinois. In 2016, our Fresh-Soph 8-person team placed 8th in State and our Junior-Senior 8-person team placed 10th in State. In 2017, we also had one student named the All-Division in North Suburban Math League as well as numerous All-Conference Honorable Mentions. The Junior Team was also 1st place in their Division in North Suburban Math League.
- During the fall, the Skyhawks contribute to school spirit by performing at pep assemblies and with the marching band during home football halftimes and participating in Homecoming activities. In mid-September, the Skyhawks have auditions for our JV Winter Guard team, and at the conclusion of football season we have auditions for Varsity Winter Guard. Both teams perform at home basketball games as well as in competitions hosted by the Midwest Color Guard Circuit. The Skyhawks have a rich tradition of excellence. For more than three decades, our teams have qualified for IDTA and TDI State contests, captured the state title several times, and last year we expanded our competition circuit to include high schools from around the Midwest!
- The Hoffman Estates Pom Pon and Competitive Dance Team participate in half-time performances at all home football games and various home basketball games. The team takes pride in performing at several community events throughout the course of their season. The Poms also enjoy competing at IHSA from January to March.
- HEHS Hawkettes is a pom pon squad for students in the Educational Life Skills Program. The students perform at the Homecoming game, several basketball games, and the Amy Rudolph Tournament.
- 2015-2016 Cheerleading- IHSA State Qualifiers
- 2015-2016 Girls Bowling - IHSA State Qualifiers
- 2016 Football - IHSA State Playoff Qualifier
- 2016-17 Cheerleading - IHSA State Qualifier
- 2016-17 Girls Bowling - MSL Conference Champions, IHSA Regional Champions, IHSA Sectional Champions, IHSA State Qualifiers, IHSA State - 5th Place
- Amanda Richae - IHSA Girls Bowling - 2nd Place in State
- 2017 Boys Track & Field - MSL West Division Champions, MSL Conference Champions
- Declan Rusty - IHSA Boys Track & Field - State Champion - 100m Dash, 200m Dash
- Anijel Jones, Declan Rustay, Dylan Kreuzer, Daniel Banahan - IHSA Boys Track & Field - 800m Relay - 2nd Place in State
- 2017 Boys Track and Field team - MSL Indoor Champions, MSL Division West Champions, MSL Outdoor Champions, IHSA 4th in State, State Champion in 100 meter, State Champion in 200 meter, Runner up finish 800 meter relay.
- Badminton has qualified for State for the last four years (2013-2017)