



BOARD OF EDUCATION MEETING

JANUARY 11, 2023



Tonight's meeting is being streamed live via videoconferencing on Microsoft Teams and is video recorded. The Board President declares that an in-person meeting is not practical or prudent because of the current Disaster Proclamation issued by the Governor. Physical presence for the entire Board of Education and community is not feasible due to the disaster.



PLEDGE OF ALLEGIANCE



COMMITTEE OF THE WHOLE

- A. Report from Curriculum Committee
- B. Report from Finance Committee
- C. Report from Policy Committee
- D. Report from Discipline Committee
- E. Report from Facilities Committee

CONSENT AGENDA

- **A. Approval of Minutes**: Regular Meeting and Executive Session dated December 14, 2022
- **B. Approval of District 205 Bills**: Dated December 15, 2022, through January 11, 2023
- C. Personnel: Approval of Resignations, Leave of Absence, New Hires & Terminations dated January 11, 2023
- D. Ratification(s):
 - i. Approval of Thornwood High School Operation Snowball Mid-Year Conference, Marriott Hotel and Conference Center, Normal, IL, January 14-15, 2023

PUBLIC PARTICIPATION

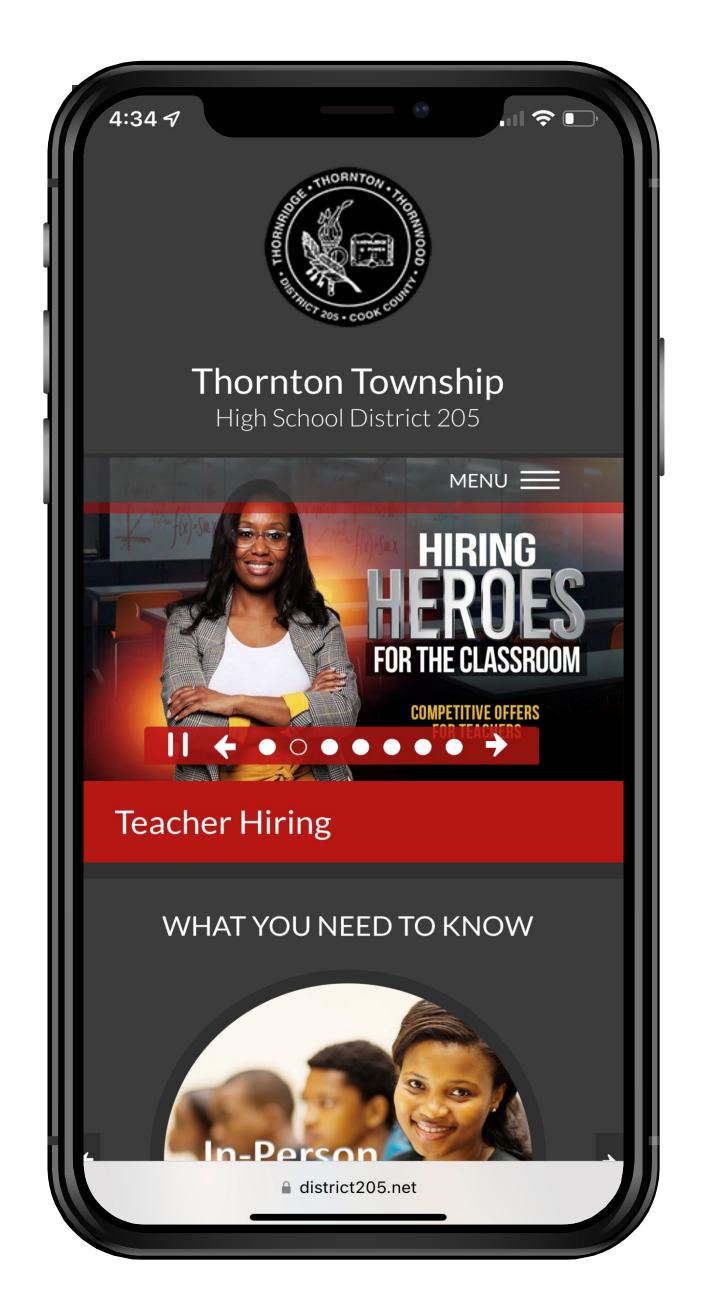
We now open the Public Participation section of our agenda. At this time, members of the community are invited to address the Board. We ask that you state your name and town, limit your total time to two minutes, and talk only about items on the current Board Agenda.

In addition, if your comments are of a critical nature about specific people, the Board requests that you present your comments during the personnel portion of the "executive session."

The Board will accept comments via email statements to be read at the meeting. Public comments were emailed to hill.laura@district205.net.









COMMUNICATIONS

NEWS FROM THE SCHOOLS



Holiday Activities



Holiday catered breakfast and lunch for all staff.





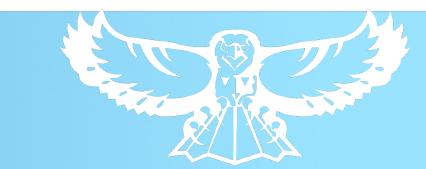


Holiday Activities





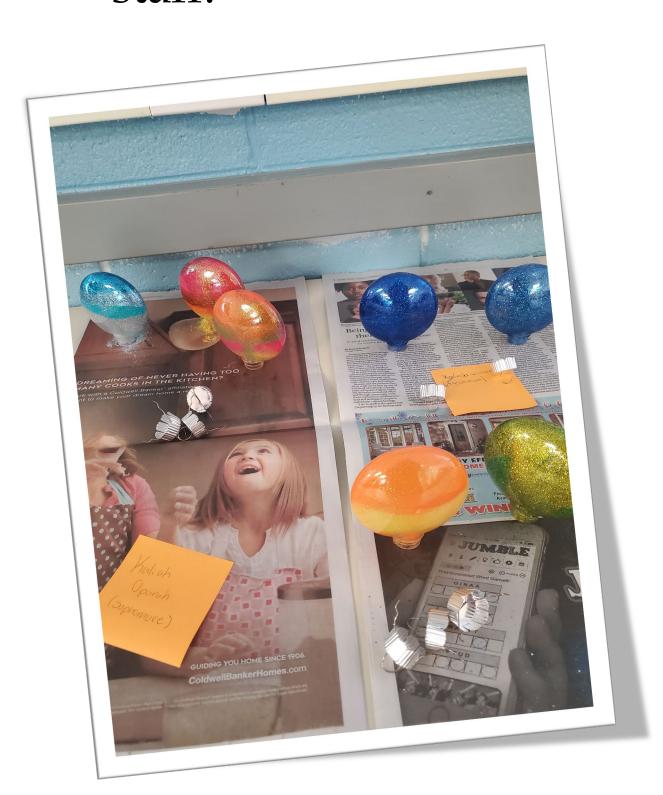






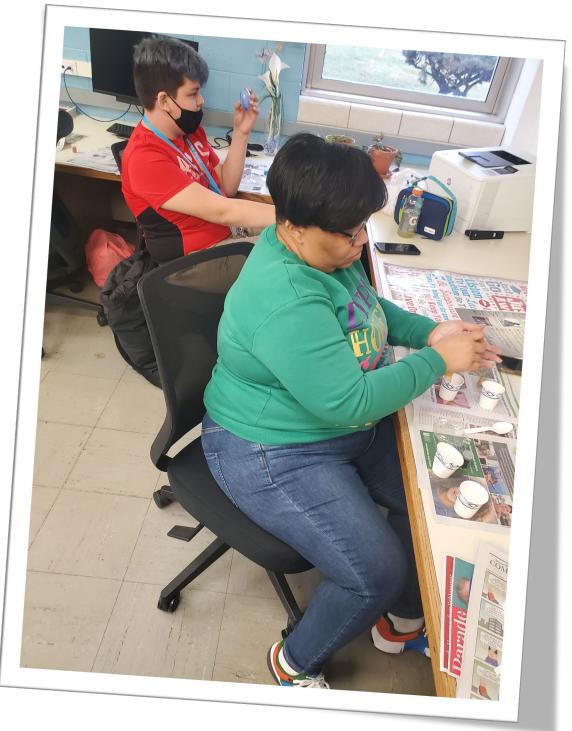
Holiday Activities

Christmas ornament station for students and staff.





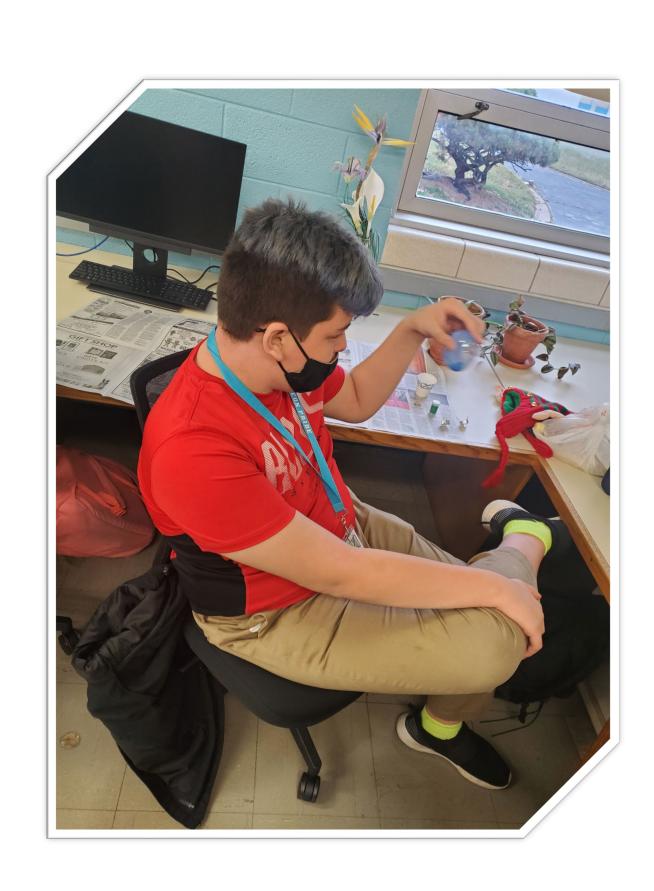




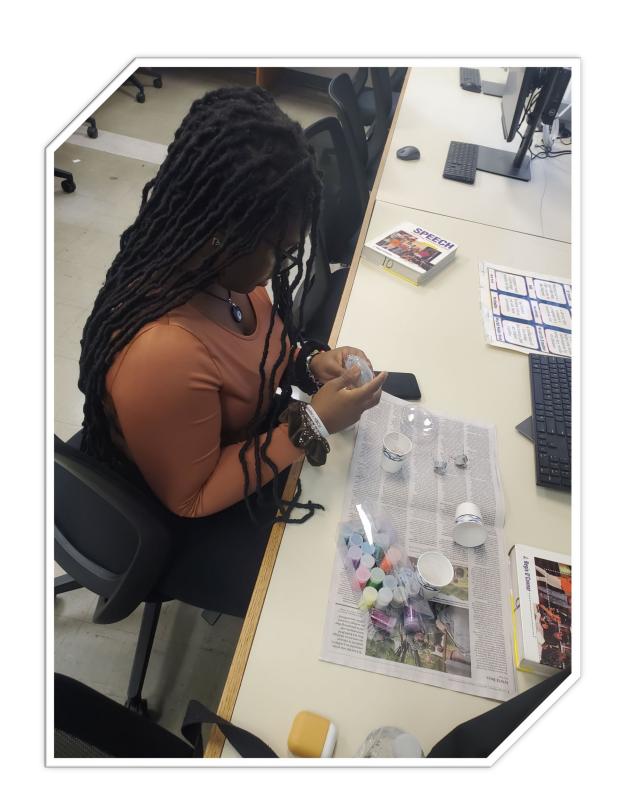


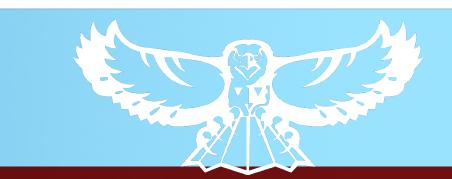


Holiday Activities











THUNDERBIRDS



762 Thunderbird students were recognized on Wednesday, December 7th, 2022 during lunch periods for earning honor roll status during Quarter 1.



THORNTON TOWNSHIP HIGH SCHOOL DISTRICT 205

T H U N D E R B I R D S





Mr. Walsh Assistant Principal



Admin Assistants

Donna Crabtree & Marcia Renfus

Distributing Certificates



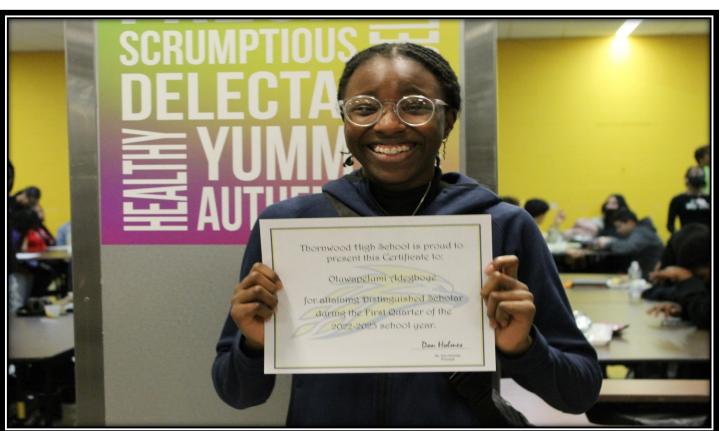


THUNDERBIRDS















THUNDERBIRDS

Thornwood HS' Freshmen Clinic: Planning and Thinking High School Success (PaTHSS)

Dr. Covington, as Assistant Principal overseeing 9th grade, I wanted to take a moment to reflect on the work done in 2022 (semester one) and look forward to the works of the TW's phenomenal **counseling**, **social emotional**, **restorative justice**, **dean and teacher teams** for they met with the class of 2026 throughout semester one steering the course to **semester two**, **2022**.

The class of 2026 enjoyed this 1st semester getting to know their teams better, became knowledgeable of the expectations for graduating within FOUR YEARS, and were pushed to think deeper about the work in their 9th grade classes.

As such, these topics will be continued through Freshmen Clinic: Planning and Thinking High School Success (PaTHSS) 2023, Chat and Chews, Check and Connects, Mid-west Family Services, Counseling/Dean meetings, SEL services, academic field trips, and so much MORE!!!!

Three goals CONTINUE for the 9th graders OF TW staying the course with the same expectation, but not limited to the following:

- 1. Collectively, discuss, strategize, and identify ways to make our 9th grade Teammates better so that to teaching and learning is evidenced, tracked, and on-going.
- 2. Freshmen Clinic: Planning and Thinking High School Success (PaTHSS) will engage in activities each time we meet that will help improve their own advocacy and leadership skills (personal development) inside of each class while taking ownership of their grades and progress.
- 3. As a result of the Freshmen Clinic: Planning and Thinking High School Success (PaTHSS) working together (students and Administration, Faculty) we will develop stronger relationships.

Let us ALL, have a great 2023 FINISHING THE CURRENT SCHOOL YEAR STRONG!

Let us ALL remember the commitments we each have made to ourselves about getting our newest Thunderbirds 'ready' and 'on-track' for promising post-secondary outcomes in FOUR years.

@ttdistrict205.net @ttdistrict205



PHONE: 708-225-4000





T H U N D E R B I R D S

THORNWOOD HIGH SCHOOL RECOGNIZES 2023-24 ILLINOIS STATE SCHOLARS Illinois Student Assistance Commission congratulates 10 THORNWOOD HIGH SCHOOL seniors for their academic excellence

South Holland, IL – Thornwood High School Principal Don C. Holmes is pleased to announce that 10 seniors from the Thornwood High School graduating class of 2023 have been designated as Illinois State Scholars.

The <u>Illinois Student Assistance Commission</u> (ISAC), the state's college access and financial aid agency, presents this prestigious recognition of academic achievement to exceptional Illinois high school students annually. Selection is determined by the State Scholar formula calculation which uses a combination of ACT/SAT test scores, class rank (if the school ranks) or the unweighted GPA (if the school does not rank), and class size. This combination of students' exemplary college entrance examination scores and record high school achievement indicates an especially high potential for success in college. To be named an Illinois State Scholar is an outstanding accomplishment that will be a highlight of the recipient's academic record. This year, more than 16,700 honorees join the other outstanding students who have been honored since the designation was first introduced in 1958.

The following Thornwood High School seniors were named 2023-24 Illinois State Scholars:

Destiny Abuwa
Jesutoni Adediji
Diego Alvarado
Olachi Azubuike
Kylie Docks
Sydney Ford
Jashon Macon
Dallas Miles
Amaya Walker
Mya Wayne

"On behalf of ISAC, congratulations to all of the outstanding students selected as 2023-24* Illinois State Scholars," said ISAC Executive Director Eric Zarnikow. "Students and families faced numerous challenges over the last two years with remote learning, among other financial and personal difficulties. As we continue to recover from the pandemic, these academic achievements are a credit to the hard work and dedication of the student scholars and their families, and to the support provided by teachers, mentors, counselors, and communities in helping students meet their goals and find success as they advance on their education and career paths."

The Illinois State Scholar designation is a non-monetary award. Each State Scholar will receive a congratulatory letter and a Certificate of Achievement from ISAC. Additionally, awardees can download an official Illinois State Scholar Program badge to display on their online profiles, social media platforms, and share with their high school counselors, colleges, employers, family members and others. *Note that the Illinois State Scholar Program announces honorees based on the year they would begin any postsecondary education, not based on the year they graduate from high school.



T H U N D E R B I R D S

HBCU
Tougaloo
College Visits
Thornwood
High School

On December 9, 2022, Tougaloo College (TC), a private, coeducational, historically black four-year liberal arts institution located in Tougaloo Mississippi on the northern edge of Jackson, Mississippi came to Illinois to visit with seniors at several area high schools. TC President Dr. Carmen J. Walters, TC Director of Undergraduate Admissions D'Awana L. Bledsoe and other Undergraduate Admissions representatives and college officials met with approximately 25 interested HBCU bound Thornwood seniors in the Thornwood Career Center for an informative, eye-opening and for some, life changing 90-minute presentation.

T-Bird scholars listened intently as Dr. Walters briefly shared the history behind the creation of Historically Black Colleges and Universities and gave a deep dive into Tougaloo College's history. Afterwards undergraduate admissions representatives shared academic, admission, scholarship, athletics, housing, and campus life details followed by an on-site admissions event. Approximately 15 students interested in TC were surprised by their ability to apply for admission and be admitted "on the spot", some with scholarship offers. All left thrilled by the experience with plenty of Tougaloo College swag!

Sadly, due to distance, HBCU funding and budgets, few HBCUs travel to individual high schools in our area in comparison to PWIs – Predominantly White Institutions. TW College & Career Counselor Mrs. R. Bishop wishes to express a special THANK YOU to Superintendent Dr. Cunningham Jr, Principal Holmes and all involved in making this momentous occasion a reality.





T H U N D E R B I R D S

HBCU Tougaloo College
Visits
Thornwood High School





THUNDERBIRDS



HBCU Tougaloo College
Visits
Thornwood High School













T H U N D E R B I R D S

HBCU Tougaloo College
Visits
Thornwood High School









A. Presentation: Manufacturing Program - Mr. Fickes

HIGH SCHOOL DISTRICT 205 MANUFACTURING PROGRAM

Mr. George Honaker
Instructor







DISTRICT 205 MANUFACTURING PROGRAM

- The District 205 Manufacturing Program consists of three courses
 - Precision Manufacturing Basic Tools
 - Precision Manufacturing Basic Tools II
 - Precision Manufacturing Basic Tools III

Each course aligns with courses in the Illinois State Board of Education's Machinist Career Indicator Program Pathway. This includes the following state courses:

- Beginning Machining
- Machine Shop Technology I
- Machine Shop Technology II

Our students earn certifications in Precision Measuring Instruments and the OSHA10 General Industry Certification. These certifications strengthen students' ability to compete for entry-level jobs in the manufacturing, engineering, technology, and trades industry.

SKILLS ACQUISITION

- Active learning evolving technology in the field means that machinists 'learn how to learn' and keep up with the latest information in their field
- Attention to detail
- Blueprint reading
- Capacity to work to deadlines
- Communication and teamwork machine shop projects are rarely oneperson jobs; they call for an ability to interact with others
- Complex problem-solving machine shop technology can present complicated challenges and problems
- Computer-aided design (CAD)
- Critical thinking machinists need the capacity to think logically and analytically
- Health and safety awareness
- Manual dexterity
- Spatial visualization
- STEM skills: science, technology, engineering, mathematics

PREPARING STUDENTS FOR CAREERS IN MANUFACTURING SECTOR

While students who complete training in machine shop technology tend to become employed directly in the machining sector, they do have several choices as to the specific industry in which they work.

These are some of the options:

- Machine Shops / Precision Turned Product Manufacturing manufacturing of metal bolts, nuts, screws, rivets, washers, and other industrial fasteners
- Metalworking Machinery Manufacturing manufacturing of industrial metalworking machines such as positioners, saws, sanders, milling machines, grinders, lathes, and presses
- Aerospace Product and Parts Manufacturing
- Automobile Parts Manufacturing
- Commercial and Industrial Machinery Maintenance and Repair
- Building Equipment electrical, water, heating, and cooling systems
- Forestry
- Innovative Technologies new products and processes
- Medical Equipment and Supplies Manufacturing
- Mining

IN EACH OF THESE SECTORS, DEPENDING ON THE EXTENT OF THEIR TRAINING AND EXPERIENCE, MACHINE SHOP TECHNOLOGISTS MAY WORK AS:

- Lathe and turning machine operators operate machines that rotate a workpiece on an axis to perform operations like cutting, threading, and drilling
- Computer Numerical Control (CNC) machine programmers develop machining and processing computer programs for manufacturing industries
- Computer Numerical Control (CNC) machine operators operate computer-controlled machines or robots
- Machinists set up machine tools to produce precision parts and instruments
- Quality assurance (QA) technicians test processes to prevent defects in manufacturing and product lifecycle

MANUFACTURING TECHNOLOGY Technology I COURSES

Machine Shop Technology I

This course introduces students to the basic mechanical and technical skills common to most fields in the fabrication of metal parts in support of other manufacturing activities. Topics include shop safety, hand and power tool use, the operation and maintenance of precision metal working equipment, precision measurement, quality control, exploring the manufacturing process,

Machine Too This course

instrumentation and blueprint reading. Students will earn OSHA certifications.

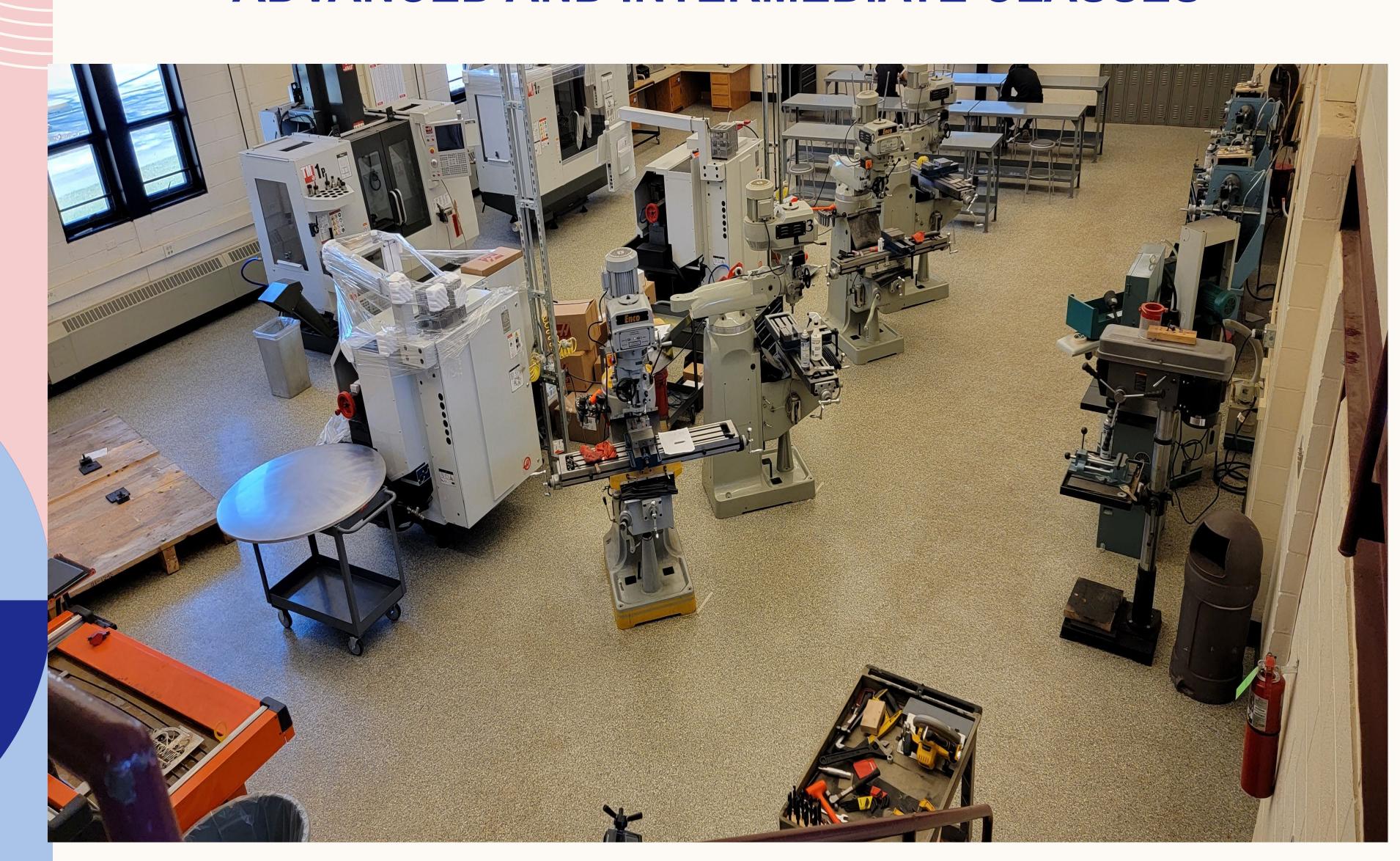
Computer Integrated Manufacturing/Machinist III

Computer Integrated Manufacturing courses involve the study of robotics and automation. Building on computer solid modeling skills, students may use computer numerical control (CNC) equipment to produce actual models of their three-dimensional designs. Course topics may also include fundamental concepts of robotics, automated manufacturing, and design analysis. The high school course curriculum aligns with the Technology and Manufacturing Association three-year apprentice program. This alignment provides offerings of TMA (Technology and Manufacturing Association) dual credit with the first year, and a TMA related Theory Certificate.

Machine Tool Technology/Machinist II

This course provides more in-depth skill development in various types of precision tool operation, especially using mills, lathes, and surface grinders to perform machining tasks. Power cutoff saws and power band saws are also covered. Students also explore the use of computers and numerical controlled machinery. Students will earn OSHA certifications

THERE HAVE BEEN 15 STARRETT/ NC3 PRECISION MEASUREMENT CERTIFICATIONS EARNED BY THE ADVANCED AND INTERMEDIATE CLASSES



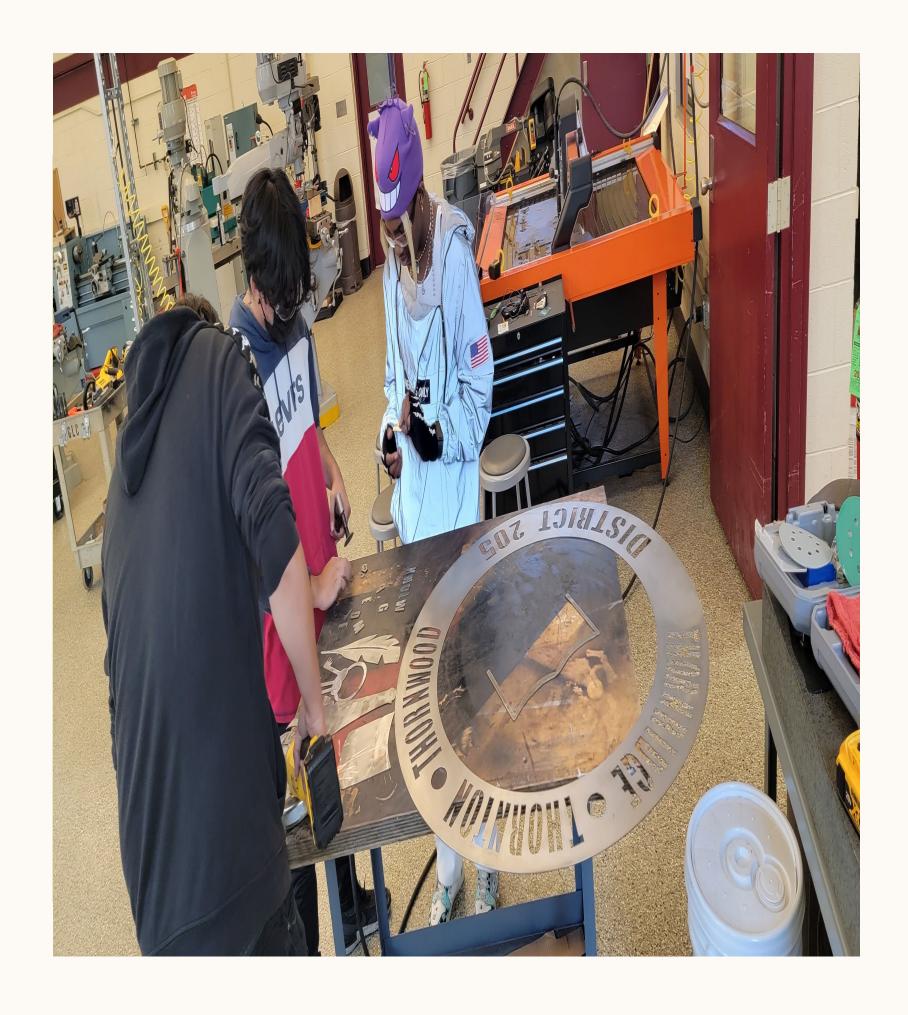
ALL INTRO STUDENTS HAVE PASSED AND EARNED OSHA-10 CERTIFICATIONS.



HOW WE GET THERE







MANUFACTURING PROGRAM

Attended Conference Hosted by the Calumet Manufacturing Industry Sector Partnership (CMISP)

- 24 High Schools Represented
- Several Manufacturing Companies in Attendance
- High Demand for Entry Level Positions
- Companies highly interested in Student "Soft Skills"

THANK YOU

Mr. Brett Fickes,

Assistant Superintendent for Curriculum & Instruction

Dr. Tony L. Ratliff Sr.,

Director, College & Career Partnerships

Mrs. Ebonie Williams

Coordinator of Curriculum

Ms. Shannon R. Allred

CTE Coordinator

B. Recommended Approval of Thornton Township High School Varsity ICCA Cheerleading Championship Overnight Fieldtrip, Bank of Springfield Center, Springfield, IL, January 20-21, 2023 - Mr. Whitaker (Approval needed)

C. Recommended Approval of Cosmetology and Barber School Name - Mr. Fickes (Approval needed)

D. Recommended Approval of Property Tax Relief Grant – Mr. Horton (Approval needed)

E. Public Hearing concerning the intent of the Board to issue not to exceed \$2,800,000 of working cash fund bonds – Mr. Horton

F. Recommended Approval of Construction Manager Services – Mr. Horton (Approval needed)

G. Superintendent's Report

- H. Faculty Association Matters for Board of Education's Consideration Dr. Cunningham
 - i. State of the District
 - ii. Our District Attendance Policy
 - iii. Our Disciplinary Procedures for Students

EXECUTIVE SESSION

- A. Motion to enter into Closed Session, pursuant to 2(c) of the Open Meetings Act to consider the following:
 - i. The appointment, employment, compensation, discipline, performance, or dismissal of specific employees;
 - ii. Student discipline;
 - iii. Collective negotiating matters; and
 - iv. Pending, probable or imminent litigation





Next Regular Meeting – FEBRUARY 8, 2022 THORNTON TOWNSHIP HIGH SCHOOL