

Building and Grounds Report

Fran Cap

January 12, 2022

East Brunswick Campus

Auditorium addition Phase 1 - PSE&G transformer availability still delaying occupancy Bathroom groups complete and occupied

Piscataway Campus

Auction of Machine Shop equipment/removal sunset set as February 7, 2022
Cooling tower order placed Solar training rescheduled date TBD

ESIP (Honeywell International)

BMS operation, control and repair(s) ongoing in Perth Amboy and Woodbridge

Status of Building and Grounds Projects

East Brunswick Campus

Auditorium addition Phase 1- PSE&G transformer availability still delaying occupancy
Bathroom groups complete and occupied

Piscataway Campus

Auction of Machine Shop equipment/removal sunset set as February 7, 2022
Cooling tower order placed Solar training rescheduled date TBD

ESIP (Honeywell International)

BMS operation, control and repair(s) ongoing in Perth Amboy and Woodbridge

New Business

Bids were opened on December 21, 2021 for two (2) projects:

Piscataway partial roof and mechanical equipment replacement:

Project Detail – The scope of work for this project is to replace the roofing system above the Science Classrooms and Labs at the MCVTS Piscataway Campus, install metal wall panels at the associated mezzanine, and replace three (3) Sterling mechanical units serving a shop and gymnasium. In addition to the base bid scope of work, an alternate was included and accepted to replace additional roofing system above the general classroom wing.

Perth Amboy RTU replacement(s):

Project Detail – The scope of work for this project is to replace four (4) packaged rooftop mechanical units at the MCVTS Perth Amboy Campus. In addition, five (5) alternates were included and accepted for replacement of one (1) addition packaged rooftop mechanical unit and four (4) rooftop make-up air units, serving the Culinary Program Kitchen.

Bids were opened on January 6, 2022 for the East Brunswick Auditorium Phase II project which are in review at this time.

Career and Technical Education Report

Sean McDonald, Director

CIP Codes

- On 1/5/2022 NJDOE, Division of Teaching and Learning Services & the Office of Career Readiness Broadcast announced Classification of Instructional Program (CIP) Code Updates for all NJ CTE Districts/programs
- Sixteen (16) CIP Codes were deleted from the Eligibility list and thirty two (32) CIP Codes were merged.
- Updates will affect five (5) MCVTS programs over the next five (5) years.

CIP Codes

CTE Programs are identified by a Classification of Instructional Program (CIP) Code for organization, collection and reporting purposes

- NJDOE approves/re-approves CTE programs by CIP Code
- NJSMART data is reported/dissagragated by CIP code
- One CIP code per program, even if multiple locations (MCVTS: 34 CIP Codes, 53 classes)
 - Example: 47.0604, Automotive Technology/Technician - A program that prepares individuals to apply technical knowledge and skills to repair, service and maintain all types of automobiles, includes instruction in brake systems, electrical systems, engine performance, engine repair, suspension and steering, automatic and manual transmissions and drivetrains, and heating and air conditioning systems.
 - MCVTS: 47.0604 - EB, EBCD, PI(2), PA

Impact of CIP Code Changes

- 04.0901 - Architecture Technology - Merged into 15.1303 Architectural Drafting and Architectural CAD/CADD
 - Impact: EB Architectural Technology will now share same CIP Code at PI Computer Assisted Drafting, Reapproval in 2025-2026
- 46.0401 - Building/Property Maintenance deleted
 - Impact: Building Maintenance/Services EBCD/PI
 - Recommendation - re-approve as 46.0415 Building Construction Technology in 2025-2026.

Impact of CIP Code Changes

- 19.0999 - Apparel and Textiles, other - deleted
 - Impact: EBCD Dry Cleaning has no enrollment/closed.
 - Recommendation: Delete 19.0999
- 52.0401 - Administrative Assistant and Secretarial Science - deleted
 - Impact: EBCD & PI Basic Business Technology (BBT)
 - Recommendation - re-approve as 52.0201 Business Administration and Management in 2022-2023

CIP Codes

CTE Programs are identified by a Classification of Instructional Program (CIP) Code for organization, collection and reporting purposes

- NJDOE approves/re-approves CTE programs by CIP Code
- NJSMART data is reported/dissagragated by CIP code
- One CIP code per program, even if multiple locations (MCVTS: 34 CIP Codes, 53 classes)
 - Example: 47.0604, Automotive Technology/Technician - A program that prepares individuals to apply technical knowledge and skills to repair, service and maintain all types of automobiles, includes instruction in brake systems, electrical systems, engine performance, engine repair, suspension and steering, automatic and manual transmissions and drivetrains, and heating and air conditioning systems.
 - MCVTS: 47.0604 - EB, EBCD, PI(2), PA

Impact of CIP Code Changes

- 51.3902 - Nursing Assistant/Aide, Patient Care Assistant merged into 51.0000
 - Impact: Health Careers (PI), Health Tech (PI), Health Services (EBCD) and Physical Therapy (PI) use 51.3902.
 - Impact: WB Academy already uses 51.0000
 - Recommendation (2025-2026):
 - Re-approve 51.0000 (WB) as-is
 - Re-approve 51.3902 (Health Tech, Careers & Services) as 51.0801 Medical/Clinical Assistant
 - New CIP 31.0505 Kinesiology & Exercise Science (PT @ PI)

MCVTS Business Partner of the Year

This year's MCVTS Business Partner of the Year is Edison Heating and Cooling & Mr. Michael Larrapino, owner.

- Commitment to CTE, students and Coop Program
- Advisory Committee member for 10 years+
- Donated supplies to HVAC program
- Mentored numerous students, hired graduates
- Recognize formally @ Spring Advisory



Office of CTE Upcoming Events

- Tech Expo (Culmination of CTE month)
 - Theme: Alumni Career Paths Project
 - February 22nd - 28th
 - WB, EB/EBCD, PA, PI, ED
 - In-person, switch to virtual if needed
- Advisory Committee Appreciation Dinner/Meeting
 - Wednesday, April 6, 2022 @ PI in-person or virtual (TBD)

Eugene Catanzaro

Director of Curriculum and Instruction

NJDOE 3-Year ELL Program Submission

The 3-Year Plan has been evaluated by all the appropriate stakeholders in the District and is ready to be submitted to the State. These stakeholders include Building administrators, Central Office administrators, and the teacher running the program. The State has changed the format of submission from a 3-5 page narrative to roughly 100 multiple choice and short answer questions.

Robert Fuller, Principal

Academy for Allied Health and
Biomedical Sciences

The Woodbridge Academy for Allied Health and Biomedical Sciences



What do we do at the Woodbridge Academy?

- The Woodbridge Academy for Allied Health and Biomedical Sciences is a highly competitive academy school that serves 279 high school students in Middlesex County.
- All classes at the Woodbridge Academy are Honors Level or Advanced Placement courses.
- Students earn dual college credit at Rutgers University for 4 courses pertaining to our Allied Health course of study.
- Our Project Lead the Way courses also offer dual college credit at several colleges and universities.
- Ranked #4 in New Jersey and #61 Nationally in the latest US News and World Report High School Rankings.

Current Course Offerings at the Woodbridge Academy

All required courses for graduation are offered at the Woodbridge Academy (4 years ELA, 4 years Health/Phys. Ed., 3 years Math, 3 years Social Studies, 3 years Science, 2 years World Language)

Allied Health Courses

Intro to Allied Health

Medical Terminology

Anatomy and Physiology I & II

Dynamics of Healthcare

Project Lead the Way Courses

Biomedical Innovations

Medical Interventions

Biomedical Interventions

Senior Capstone Project

All students are required to complete a Senior Capstone Project

- Capstone projects include an internship with a medical professional and a research project.
- Students complete 50 hours of job shadowing and mentorship.
- Students present their research ideas to a panel of medical professionals and then produce authentic research projects based on medical principles.
- All completed research projects are presented to the same panel of medical professionals that they received feedback from when presenting their research ideas.

HOSA-Future Health Professionals

- The Woodbridge Academy has 170 students involved in HOSA-Future Health Professionals.
- Although currently held virtually, HOSA has held several conferences this year with excellent participation from our school.
- We will have 133 students competing in 24 events at the upcoming HOSA-NJ state competition.
- At the 2021 HOSA Regional Competition last school year, the Woodbridge Academy took home:
 - 13 - 1st place medals
 - 11 - 2nd place medals
 - 11 - 3rd place medals

HOSA- 3 Statewide Executive Board Members from Woodbridge



Ahdaf Zaman

HOSA President-Elect



Pratham Bhatt

HOSA-NJ Southern Regional VP



Soham Shashikumar

HOSA Historian

National Honor Society



The Woodbridge Academy National Honor Society held a book drive to donate books to the young readers at the Nathan Hale Elementary School in Carteret

Also conducted a Gift Drive for LifeTies which provides support and housing for homeless adolescents.

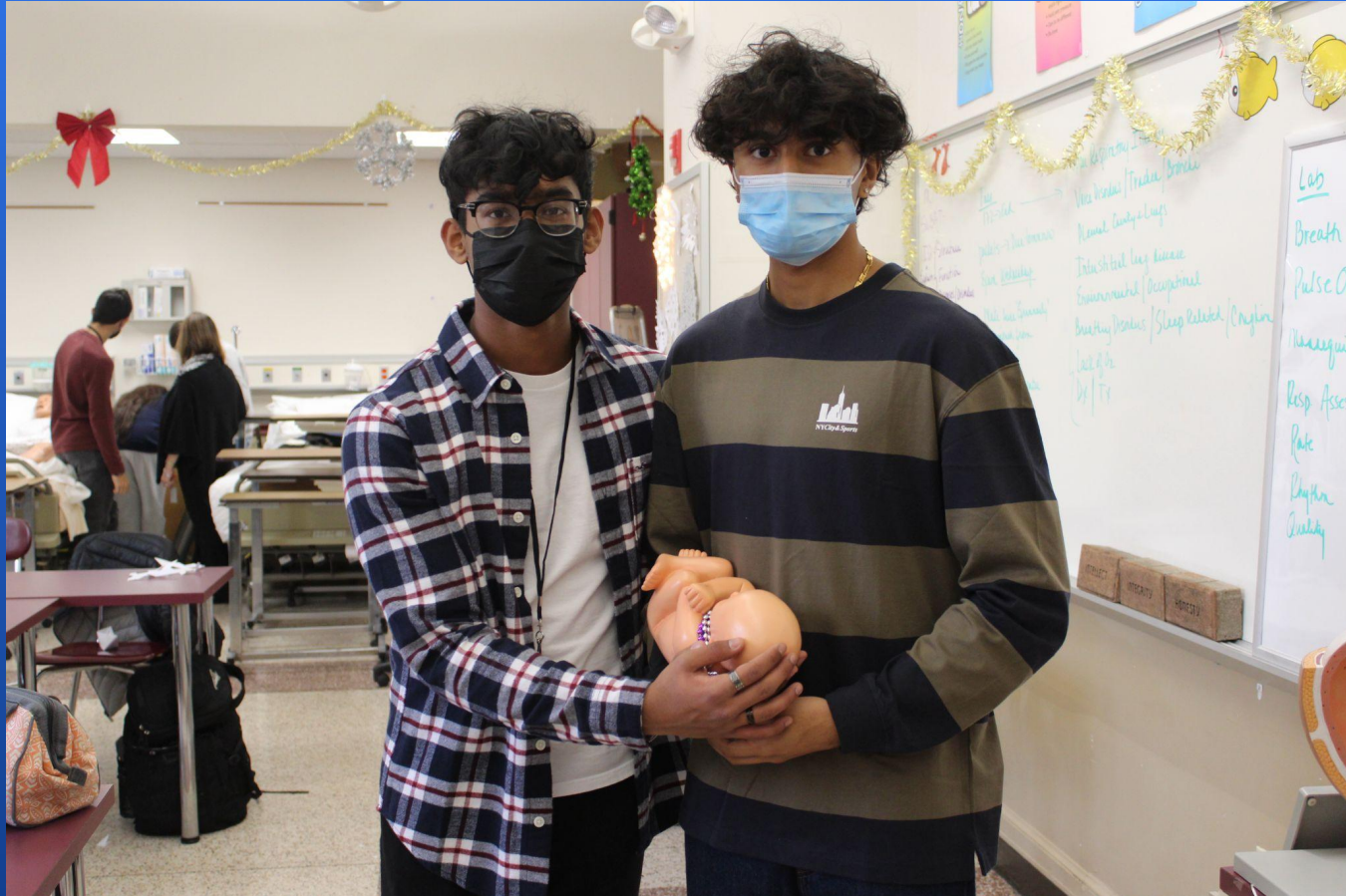
A Day in the Life of the Woodbridge Academy



A Day in the Life of the Woodbridge Academy



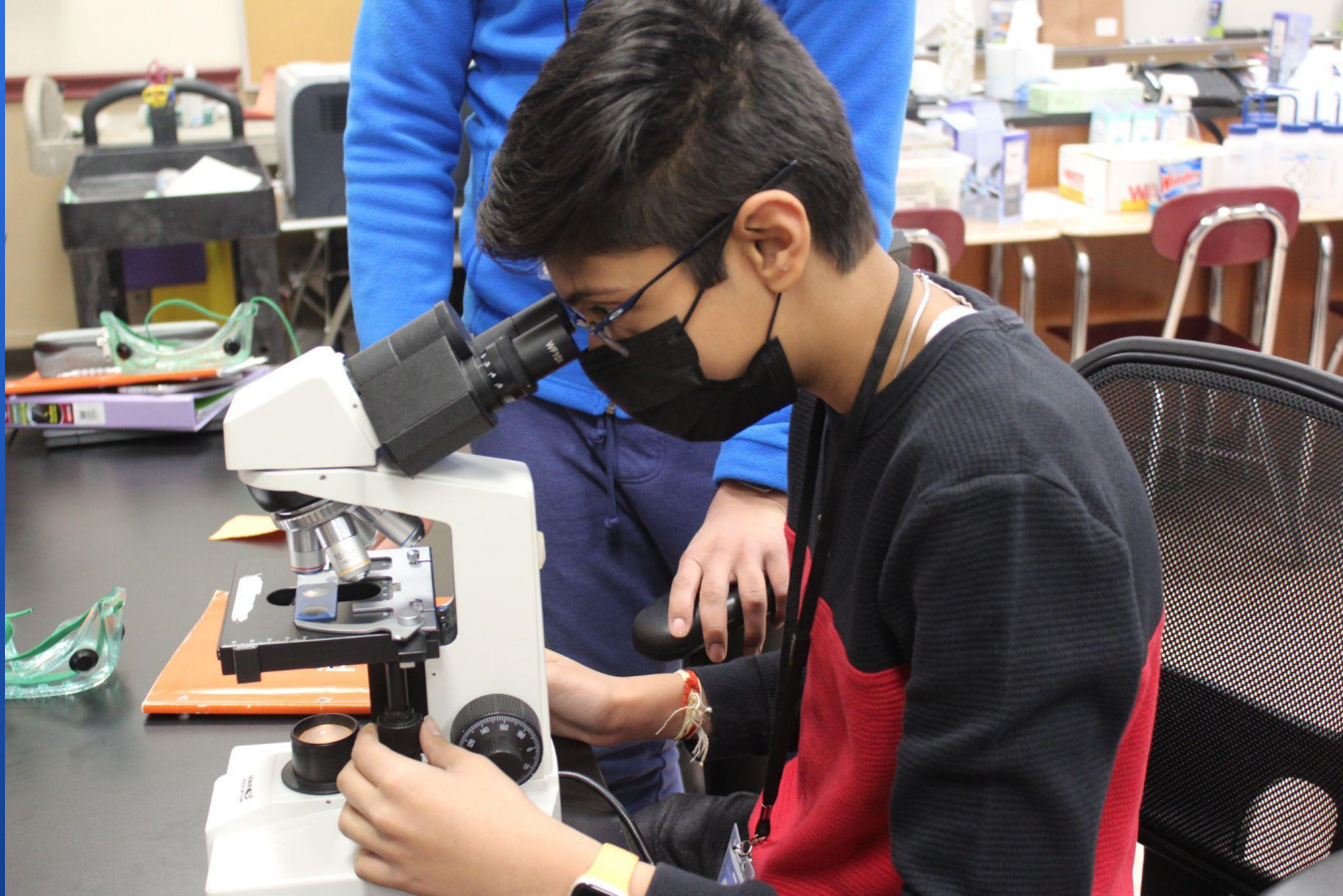
A Day in the Life of the Woodbridge Academy



A Day in the Life of the Woodbridge Academy



A Day in the Life of the Woodbridge Academy



A Day in the Life of the Woodbridge Academy



8th Grade Career Choices Program

The Woodbridge Academy currently houses the 8th grade Career Choices Program that allows students with I.E.P.'s from around Middlesex County to explore Career Technical Education.

Students have the opportunity to learn about 3 career areas for 30 days each:

- Food and Health Technology
- Digital Media Technology
- Construction Technology

Students in the Career Choices Program



Students in the Career Choices Program



Students in the Career Choices Program



Students in the Career Choices Program



Students in the Career Choices Program



Jeffrey Bicsko
Assistant Superintendent

COVID-19 Update

COVID - 19 Variant Report

- December 12 - 18
 - 40% of new cases were Omicron Variant
 - 60% of new cases were Delta Variant
- December 19 - 25
 - 76% of new cases were Omicron Variant
 - 22% of new cases were Delta Variant
- Projected December 26 - January 1
 - Estimated 80-90% Omicron Variant

Interim Superintendent's Report

January 12, 2022

School Board Recognition Month

On behalf of the entire MCVTS community, we would like to take this opportunity to thank each member of the Board of Education for their dedication and hard work for the students of this District. Your ongoing work is appreciated by all.

Thank you.

Juneteenth Holiday

(June 17, 2022)

“Juneteenth is the oldest known celebration commemorating the ending of slavery in the United States. President Abraham Lincoln signed the Emancipation Proclamation, freeing slaves effective January of 1863. It's a day to celebrate African American freedom and achievement, while encouraging self-development and respect for all cultures.”

**From Channel 7 ABC News*

Personnel Resignation

Piscataway Campus

Mark Tibok - Custodian

Effective January 3, 2022

Personnel Recommendations

East Brunswick Campus

Jennifer Reed - \$40,573, Step B-7
General Administrative Assistant

Edison Academy

Danielle Silva - \$40,573, Step B-7
Guidance Administrative Assistant

Personnel - Other

- Employment of Varsity/Junior Varsity Coaches – 2021-2022
- Employment of Day School Substitute Teachers – 2021-2022 – Additional
- Co-Curricular Advisor – 2021-2022
- Leave of Absence – Unpaid FMLA – K.R.