

Regular BoE Meeting

Wednesday, April 6, 2022 7:00 PM

BOE Auditorium and via Zoom Meeting Platform, 129 Church Street, Bristol, CT 06010

I. **CALL TO ORDER/PLEDGE OF ALLEGIANCE/MOMENT OF SILENCE**

II. **VOTE TO CONVENE INTO EXECUTIVE SESSION**

III. **VOTE TO RECONVENE INTO PUBLIC SESSION**

IV. **STAFF and STUDENT RECOGNITION**

V. **APPROVAL OF MINUTES**

VI. **COMMITTEE REPORTS**

VII. **STUDENT REPRESENTATIVE REPORTS**

VIII. **CHAIR REPORT**

IX. **SUPERINTENDENT REPORT**

X. **CONSENT AGENDA**

X.A. **PERSONNEL**

X.A.1. Teacher Resignations

X.A.2. New Teacher Hires

XI. **PUBLIC COMMENT**

XII. **DELIBERATED ITEMS/DISTRICT LEADERSHIP TEAM REPORTS**

XII.A. High School Graduation Date and End of Year Closing Date

XII.B. NEMS Authorization of Preparation of Schematic Drawings

XII.C. Approve FF&E package for BAIMS (Revised)

XII.D. Vote to Approve Stipend Committee Recommendations

XII.E. Vote to Approve New Bristol Public Schools Logo

XII.F. Special Services Leadership Team Report

XIII. **CURRICULUM REVISION**

XIII.A. Middle School Theater (Grades 6-8) - Second Reading

XIV. **POLICY REVISION**

XIV.A. Policy 6146 - Graduation Requirements

XV. **NEW BUSINESS**

XVI. **BUILDING REPORTS**

XVII. **INFORMATION/LIAISON REPORTS**

XVIII. **ADJOURNMENT**

STAFF AND STUDENT RECOGNITION

Bristol Central Boys Basketball Team

Steven Alseph
Aaron Brown
Donovan Clingan
Damion Glasper
Carson Rivoira
Victor Rosa
Zachary Vanasse
Jelani Walton
Michael Allan
Treshawn Blair
Jonmanuel Gomez
Julius Powell
Mason Stokes
Jayeson VanBeveren
Dylan Brown

Jaysun Dominguez
Michael McMahon
Harrison Ross
Mason Allan
Jason Battista
Aiden Georgakopoulos
Aiden Lopez
Jake Montana
Adam Newton
Nathaniel Ortiz
Joseph Pikiell
Gary Rochester
Caleb Simard
Jayden Sokolowski
Carmelo Thompson

Bristol Central Boys Indoor Track Team

Jarrett Boxley
Schon Bruzas
Matthew Carneiro
Zyren Collins
Noah Conrod
Nicola DiMatteo
Rowan Hennessey
Logan Jackson
Malachi Jones
Julieen Lopez
Matthew Mauriello
Yadier Ortiz Bilbraut

Scott Petrosky
Francis Porrini
Joshua Poulin
Christopher Roy
Ryan Sarmiento
Can Tomak
Kenneth Whitford
Shamus Whittaker
Patrick Wininger
Alexander Zill
Kayden Zima

Bristol Eastern Model U.N. Members

Dominic Tartarelli

Aidan Tartarelli
Alyssa Valentine
Jenaiyah Andrews
Liam Gagnon
Makayla Cervantes
Emma Stavens
Paige Murphy
Sidratul Muntaha
Tiffanie Jones
Victoria Kosciukiewicz

Aemun Burhan
Haneen Abdelaal
Caitlyn Ouellette
Jennifer Tompkins
Logan Crowley
Olivia Chapdelaine
Max Stavens
Rita Gao
Taylor Berube
Trisha Mohan
Zainab Hasan

Greene-Hills Odyssey of the Mind Teams

Elementary Team

Aibhlin Delage
Sophie Couture
Brandon Rivera
James Mika
Yasin Mousa

Ginelle Brew
Adam Daliga

Middle School Team

Kye Kaley
Ranae Moher
Jacob Clark
Jacson Deveau
Caitlyn Carbone

Abigail Deprey
Sasha Majancik

The minutes presented within this document are a summary of the discussion that took place at the Board of Education meeting. To view the meeting in its entirety and hear full reports please go to: [March 2, 2022 Meeting Recording](#) **Passcode:** %206W&SJ0#p

BRISTOL BOARD OF EDUCATION
Bristol, Connecticut
Wednesday, March 2, 2022 – 7:00 p.m.
Regular Meeting Minutes

The regular meeting of the Bristol Board of Education was held on Wednesday, March 2, 2022, at 7:00 p.m. at the Board of Education auditorium and via the Zoom Meeting Platform.

PRESENT: Commissioners: Eric Carlson, Jennifer Dube, Kristen Giantonio, Shelby Pons, John Sklenka (virtual), Todd Sturgeon, Dante Tagariello, Karen Vibert, and Christopher Wilson (virtual); **ALSO PRESENT:** Dr. Catherine Carbone, Superintendent, Dr. Michael Dietter, Deputy Superintendent, Jill Browne, Business Director, and Jolene Lusitani, Council Liaison

CALL TO ORDER/PLEDGE OF ALLEGIANCE/ MOMENT OF SILENCE

Chair Dube called the meeting to order at 7:01 p.m. and asked attendees to stand for the Pledge of Allegiance.

Chair Dube read the meeting norms.

VOTE TO CONVENE INTO EXECUTIVE SESSION

Chair Dube invited Dr. Carbone, Dr. Galloway, and Jill Browne into Executive Session and called for a motion to Convene into Executive for the purpose of discussing: confidential documents and records related to collective bargaining with Local 818.

Following a motion by Karen Vibert and a second by Kristen Giantonio

The Board of Education unanimously voted to Convene into Executive for the purpose of discussing: confidential documents and records related to collective bargaining with Local 818. (7:03)

EXECUTIVE SESSION

PRESENT: Commissioners: Eric Carlson, Jennifer Dube, Kristen Giantonio, Shelby Pons, John Sklenka (virtual), Todd Sturgeon, Dante Tagariello, Karen Vibert, and Christopher Wilson (virtual); **ALSO PRESENT:** Dr. Catherine Carbone, Superintendent, Dr. Sam Galloway, Director of Talent Management and Jill Browne, Business Director

Called to Order: 7:05 p.m.

Tentative Agreement with Local 818

Commissioner Sklenka addressed the board regarding Local 818. (7:10)

RECONVENE INTO PUBLIC SESSION to take any votes on items discussed in Executive Session.

Chair Dube called Public Session to order. (7:13 p.m.)

Tentative Agreement with Local 818

Chair Dube called for a motion to approve the Tentative Agreement between the Board of Education Personnel Subcommittee and Local 818.

Tentative Agreement with Local 818 – con't

Following a motion by Karen Vibert and a second by John Sklenka, Chair Dube called for a Roll Call Vote.

Following a Roll Call Vote, the motion to approve the Tentative Agreement between the Board of Education Personnel Subcommittee and Local 818 **PASSED** with nine (9) commissioners (Carlson, Giantonio, Pons, Sklenka, Sturgeon, Tagariello, Vibert, Wilson, and Dube) in **FAVOR** of the motion.

STAFF and STUDENT RECOGNITION

2nd Grade Teachers, 2nd Grade Scholars, and Azra Redzic

The Board recognized Grade 2 teachers, scholars, and Mrs. Redzic for completion of the Community Helpers Unit. Mrs. Redzic thanked the literacy coaches and grade 2 teachers that worked on the social studies curriculum and she thanked the Grade 2 teachers across the district. They have just completed a unit entitled Rights Responsibilities of Citizens in Society and Bristol. Mr. Joshua Hubert Grade 2 teacher from South Side School along with his student Kelsey Barnes and her mother were on the Zoom to discuss the unit, and what they had learned. Kelsey also shared some of the interview questions that she asked Dr. Carbone. Mrs. Redzic thanked Mr. Hubert and Kelsey for sharing their work with the board.

Business Office Staff Recognition

Jill Browne, Business Director took time to spotlight the work of the Business Office Staff. Mrs. Browne highlighted the work of the business office over the past two years due to COVID and the day-to-day work that the department takes care of. Mrs. Browne said, "it's sort of the gear turning behind-the-scenes work that seldom gets highlighted and this team has been outstanding rising to any and every challenge over the past two years". The Business Office staff members include Accounts Payable, Heidi Greguoli and Lisa Pelletier; Payroll, Lori Christopher and Charlie Kozikowski; Grants, Jean Hagan and Alicia Krar; Transportation Director AnnMarie Fippinger; Special Education Accounting Clerk, Shirley Baillargeon, and Supervisor of Accounting, Jodi Bond. Staff members were on the Zoom to be recognized. Commissioner Tagariello also shared his gratitude for the work that the business office has done over the past two years and all of the work they do each and every day. He also recognized Mrs. Browne for her strong leadership of such a tremendous team.

Dr. Carbone thanked the business office staff and called attention to the Administrator's Resignation that appears on this evening's agenda. Mrs. Browne will be resigning as she moves onto Ridgefield Public Schools, as the Director of Business and Finance. Dr. Carbone thanked Mrs. Browne for her leadership and hard work over the past 24 months. On behalf of the Central Office Team and the district, she will be missed.

APPROVAL OF MINUTES

February 2, 2022 – Regular Meeting

Following a motion by Todd Sturgeon and a second by Dante Tagariello

The Board of Education unanimously voted to **APPROVE** the February 2, 2022, Regular Minutes as written.

February 17, 2022 – BoE Workshop

Following a motion by Eric Carlson and a second by Dante Tagariello

The Board of Education unanimously voted to **APPROVE** the February 17, 2022, BOE Workshop Minutes as written.

COMMITTEE REPORTS

Communications – Commissioner Giantonio reported that the committee met on March 2nd. The staff shared metrics regarding district communication through ParentSquare. Currently, there is a 99% reach in our district and the district is working towards addressing the remaining 1%; the metric also showed that most contacts preferred email. Staff provided several examples of a new logo and color scheme that will be uniform across the district along with a style guide. Four sets of logos were presented to the committee and the committee narrowed it down to two. The two packages will be presented for parents to choose from and that data will be reviewed at a later meeting. Committee members were also provided with a timeline for the reimagining plan for the district which includes moving our Pre-K to Edgewood, Renovations at Edgewood, redistricting, building an addition to Northeast Middle School, and renovations to Greene Hills and West Bristol. Lastly, the staff presented the current offerings and placement of our internship Pathways and the alignment of the Pathways to our curriculum.

Finance – Commissioner Tagariello reported that the Finance committee met on February 9th. During that meeting, the committee received an update on the fund balance which was \$273,429. One item of note was the considerable activity in our special services line which we continue to monitor closely. In addition to that, the Board had previously implemented the budget freeze and that freeze remains in effect. The cafeteria continues to shine, that fund balance is a positive \$454,000. The last item of note was that there was an error in the estimation of insurance for our budget that we will present to the Board of Finance, overall the budget request may have gone up slightly, but it did not cause a reason for concern.

Operations - Commissioner Carlson reported that the committee met on February 9th. The committee looked at providing feminine hygiene product dispensers for the girl's bathrooms in the high school and junior high schools. This item was moved to the full board for a vote. The committee also discussed the Bioswale Project at Edgewood School, the committee approved the project which is basically taking a drainage ditch and turning it into a planting area to help improve water quality at Edgewood School which is next to the New Britain Watershed property so this is a project working with the Farmington River Watershed, Pequabuck River Watershed and the Public Works Department. The high school culinary arts project was awarded to Drummey Rosane Anderson, Inc. Architecture Firm the contract amount was \$92,500 to design the new culinary arts operation. The BAIMS Mutual use agreement was presented to the board, and the Edgewood roof has issues, and we will be replacing it, but in the meantime, we have to keep patching it.

Personnel – Commissioner Carlson provided the Personnel Committee report in Commissioner Sklenka's absence. The Personnel Committee will move forward with the contract agreement with Local 818 contract, as just discussed in Executive Session. The basic breakdown (and covers custodians, food service and etc.) the first year is a 2.25% raise, in the second year a 2.5% raise, and in the third year a 2.95% raise.

Student Achievement – Commissioner Sturgeon reported that the committee met on February 16th. He apologized for not having his notes from the meeting, he will read them into the record at next month's meeting.

STUDENT REPRESENTATIVE REPORTS

Bristol Central – Fatima Aamir – Junior Representative from Bristol Central reported on recent activities from BC, highlights from the report include basketball has continued to have a strong season by defeating many of the teams they have played against. Senior Night for the girls was held on February 9th and February 11th for the boys, it was a special night to honor the seniors and make memories before they graduate. Spring sports will be starting soon and anyone interested in playing baseball, tennis or lacrosse

STUDENT REPRESENTATIVE REPORTS – cont'd

is encouraged to sign up. Many positive activities are being held in school; the student council decorated the cafeteria windows with positive and uplifting messages, they used bright, eye-catching colors, and even painted some windows. It really puts a smile on people's faces and brightens their day when they look at the messages. Student Council also organized a spirit week after winter break; students got to wear comfy outfits, compete in class colors, and dress as Dynamic Duos. The Interact Club students were able to serve meals to the senior citizens for Valentine's Day. The National Honor Society is recruiting new candidates, students were informed that they are candidates for the National Honor Society if they met the GPA requirements and then were told to fill out an information packet to see if they further qualified.

Bristol Eastern – Trisha Mohan – Senior Representative from Bristol Eastern reported on recent activities from BE, highlights from the report include two days ago BE went through a major change, with no more masks so students are allowed to come into the building with or without one. For the freshman and sophomore class, it is actually their first time attending high school without requiring a mask. Spring sports will be starting up by the end of this month many coaches are hosting team meetings to get new people involved. With the year ending Bristol Eastern has been paying a lot of attention to the seniors. There have been many scholarship workshops with representatives from the Main Street Foundation to help seniors with the Main Street scholarship and the guidance counselors have also hosted a FAFSA breakfast with raffle prizes ranging from a free yearbook to a free cap and gown, a mini-frig, free prom tickets, and even AirPods. Many of the clubs have been making positive changes around the school. The Science National Honor Society has created a composting bin in the lunchroom that is emptied into an outdoor composting bin which is helping to turn our leftover food into healthy soil for the courtyard. The Model UN Club is preparing to leave for New York City for a 4-day trip to attend the Model UN Conference. The Trion group at our school is hosting their annual coffee house to showcase their talents and singing while those attending sip on coffee. Progress 3 is ending this week and Quarter 3 will be ending in a month. Juniors are currently preparing to take the SAT and AP Research students have their ongoing experiments and surveys out at school to get some good research for their papers BEHS is looking forward to the end of the year festivities with fundraising groups on the rise to make it a success and finishing the year academically strong.

CHAIR REPORT – Chair Dube addressed the board. Monday was the first annual Smiles are free day and everybody was able to embrace mask choice if they chose to wear a mask they were able to and if they chose not to they were also able to. Today was Read Across America Day and volunteers were welcome to share a story with our Scholars. Chair Dube recognized the service of Jill Browne our Director of Finance and Operations. Mrs. Browne came to the district during a period of transition that was difficult for the City despite the numerous challenges she tackled organizing our finances and bringing them back on track. She went on to say that Mrs. Browne has been an accessible member of the district leadership team and has constantly communicated with all Commissioners especially the members of the Finance and Operations Committees. While we are sad to see her leave we know that Jill will bring a depth of experience and organization to Ridgefield and we know how lucky they are to have her. On behalf of all the Commissioners, Chair Dube wished Mrs. Browne well in this next chapter of her career and thanked her for her service.

SUPERINTENDENT REPORT - Dr. Carbone presented the monthly Superintendent Report. Dr. Carbone shared information with the Board regarding the following topics: A review of the Superintendent's Recommended budget for FY 23; which will be voted on later this evening. The budget was presented at the February Finance Committee meeting and the committee unanimously approved the General fund budget for FY 2023 which reflects a 2.20% increase from the current budget of \$121,650,000. The majority of the increase is driven by a 1.81% increase in salaries due to contractual obligations and a 0.78% increase in requested new positions for the BAIMS. A reminder at the close of FY21, the Board requested that the City Board of Finance set aside a portion of the surplus funds of our FY21 Budget for the Board of Education's future use. This request of 2% equals \$2, 380,440. should the City choose to allocate these set-aside funds, the BoE increase is \$297,560.

SUPERINTENDENT REPORT – cont’d

Masks and face coverings – Dr. Carbone shared information regarding the upcoming changes to masking protocols in our schools. Beginning on February 28, 2022 Masks and face coverings are optional in all Bristol Public Schools and program spaces, with limited exceptions, unless otherwise directed by the DPH, CSDE or OEC.

- Masks will still be required upon entering all health rooms/nurse stations throughout the district and we continue to urge our families to err on the side of caution when sending their child/children to school if they are symptomatic.
- Masks may be required for staff working in specialized program spaces in which immune or other compromised conditions warrant.

Dr. Carbone reminded families and staff about the continuation of notifying the district liaison, school, and/or school nurse of positive cases - as we will continue to follow the quarantine and isolation protocols as outlined in the Innovate and Elevate Continuation Plan.

Other topics shared by Dr. Carbone included BAIMS - 3rd Round of the Lottery conducted, 30 Seats for grades 6-8 remain; Kindergarten Registration – 253 families currently enrolled, anyone born on or after January 1, 2017, may register; Pre K Applications and Registration are also being accepted. Hubbell is the recipient of the Peary Awards. The Peary Awards celebrate outstanding educators and schools who embody Pear Deck’s values and encourage students to engage with teachers, classmates, and new ideas every day, a school that creates an inclusive and empowering community for both educators and students. Pear Deck is an educational technology company offering a web-based application to K–12 schools and teachers. Hubbell School was secretly nominated by Hubbell teacher Cindy Ahern and they have won the 2022 Outstanding School Culture award; Bristol Public School Rebranding - At last week’s Communications Committee meeting the next steps in Reimaging BPS 2023 plan were discussed and rebranding is a part of the plan. In the upcoming weeks, we will be looking for feedback from our families, staff, and scholars regarding an updated logo and district color palate. Several options were presented to the committee and those presented tonight reflect their choices. Dr. Carbone thanked all of the schools that participated in Read Across America today.

CONSENT AGENDA

Chair Dube called for approval of the Consent Agenda which included Items X.A.1. through X.B.1. Commissioner Vibert asked that Item X.A.1 Administrator Resignation be pulled out for further discussion.

Following a motion by Kristen Giantonio and a second by Dante Tagariello, the Board of Education unanimously voted to approve X.A.2. – X.B.1 of the Consent Agenda.

PERSONNEL

Teacher Resignations

Breen, Susan – EPH – Special Education Teacher – February 10, 2022

Kleidman, Lindsey – BPA – Adult Education Teacher – February 3, 2022

Mazzini, Kristen – WB – Grade 1 Teacher – February 23, 2022

On a motion by Kristen Giantonio and a second by Dante Tagariello, the Board of Education unanimously voted to approve the Teacher Resignations.

New Teacher Hires

Carosella, Joseph – NEMS – Interim Wellness Teacher – effective March 1, 2022
Marsh-Williams, Champagne – DW – Special Education Teacher of the Visually Impaired – eff. 3/14/22
Pineda, Jessica – WB – Grade 2 Teacher – effective February 28, 2022
Tracy, Rebecca – EDGE – Grade 5 Teacher – effective January 24, 2022

On a motion by Kristen Giantonio and a second by Dante Tagariello, the Board of Education unanimously voted to approve the New Teacher Hires.

A-2 Resignation

Bagley, Kenneth – BEHS – Music Director – effective February 10, 2022

On a motion by Kristen Giantonio and a second by Dante Tagariello, the Board of Education unanimously voted to accept the A-2 Resignation.

A-2 Hire

Dumont, Jessica – EDGE – K-5 Technology Leader/Webmaster – effective February 14, 2022

On a motion by Kristen Giantonio and a second by Dante Tagariello, the Board of Education unanimously voted to approve the A-2 Hire.

Teacher Requests for Unpaid Leave of Absence

Piazza, Elizabeth – GH – Kindergarten Teacher – effective February 23, 2022, through April 8, 2022
Zukowski, Erin – SS – Kindergarten Teacher – effective February 7, 2022, through February 22, 2022

On a motion by Kristen Giantonio and a second by Dante Tagariello, the Board of Education unanimously voted to approve the Teacher Requests for Unpaid Leave of Absence.

GRANTS

Consolidated Federal Grant Title I and Title II

On a motion by Kristen Giantonio and a second by Dante Tagariello, the Board of Education unanimously voted to approve the Consolidated Federal Grant Title I and Title II

Mrs. Fortin spoke to the Consolidated Federal Grant Title I and Title II to ensure that everyone had the background of how Title 1 funds are allocated.

PUBLIC COMMENT

Malina Moors – 237 Hull Street – addressed the Board regarding feminine products in school bathrooms.
Lauren Vernagli – 79 Beechwood Lane – addressed the Board regarding Parent Involvement.
De’Ana Prowell – 146 Harmony Road – addressed the Board regarding feminine products.
Sopha Torreso – 85 Fireside Lane – addressed the Board regarding feminine products.
Grace Ragali – 41 Leon Road – addressed the Board regarding discipline and how she was feeling.
Kristen Bevins – 41 Leon Road – addressed the Board regarding the discipline of her daughter.

DELIBERATED ITEMS/DISTRICT LEADERSHIP TEAM REPORTS

Approval of the Superintendent’s Recommended Budget for the 2022-23 School Year

Jill Browne presented the Superintendent’s Recommended Budget for the 2022-23 School year. Mrs. Browne reviewed the general fund budget request presented during the budget workshops and highlighted any changes since that January timeframe. The total recommended general fund budget for FY 2023 reflects a 2.20% increase from the current budget of \$121,650,000. Our budget demonstrates alignment to our district priorities, a responsiveness to the requests of our administrators, and shows a commitment to

Approval of the Superintendent’s Recommended Budget for the 2022-23 School Year – cont’d improving academic programming, climate initiatives – additionally, it demonstrates the purposefulness of the use of federal relief funds to meet our district’s current and future needs. The Bristol Public Schools general fund budget for the 2022-23 School Year in the amount of \$124,328,000 has been approved by the Finance Committee and will be presented to the Board of Finance on Wednesday, March 16, 2022.

Following a motion by Dante Tagariello and a second by Kristen Giantonio, Chair Dube noted that approval of this motion will result in the budget as presented becoming the Board of Education’s recommended budget. Questions followed regarding the Special Education Administrator position being a 10-month position.

Chair Dube called for a Roll Call Vote.

Following a Roll Call Vote, the motion to approve the Superintendent’s Recommended Budget for the 2022-23 school year in the amount of \$124,328,000 which represents a 2.20% increase to the current operating budget **PASSED** with eight (8) commissioners (Carlson, Giantonio, Pons, Sturgeon, Tagariello, Vibert, Wilson, and Dube) in **FAVOR** of the motion.

Bioswales Project at Edgewood School

Jill Browne presented Bioswales Project at Edgewood School. The Farmington River Watershed Association, Pequabuck River Watershed Association working with Bristol Public Works submitted and received funding for converting swales to bioswales on the Edgewood property. The grant is in the amount of \$179,000. This project will be free to the Board of Education and any additional funds will come from Public Works and the Farmington River Watershed Association. The work involves some plantings and light construction on the property. Aimee Petras from the Farmington River Watershed Association was present on the zoom to explain the project in further detail.

On a motion by Eric Carlson and a second by Dante Tagariello, the Board of Education unanimously voted to grant authorization to Public Works for the Bioswale Project at the Edgewood Elementary School, located at 345 Mix Street, by the endorsement of applications to the Bristol Conservation Commission Inland Wetlands Agency and the Bristol Flood and Erosion Commission Flood Plain Agency.

Feminine Hygiene Product Dispensers

Jill Browne presented the Feminine Hygiene Product Dispensers. At the Operations Committee meeting on February 9, 2022, it was approved to install feminine hygiene product dispensers in the women’s and gender-neutral bathrooms at the middle schools and high schools. (GHK8, WBK8, CHMS, NEMS, BCHS, BEHS, BPA). Commissioner Carlson read the motion:

It is recommended that the Bristol Board of Education approve the purchase and installation of feminine hygiene product dispensers in the middle school and high school women’s and gender-neutral bathrooms. Commissioner Wilson seconded the motion.

As requested, Dr. Carbone walked commissioners through the current procedures/access of our female scholars to feminine products. All commissioners were given the opportunity to share their opinions and suggestions on implementation in the district. Commissioners engaged in a lengthy discussion. Dr. Carbone informed commissioners that at this time, the plan is only to dispense sanitary napkins. The dispensing of tampons may be discussed at a later time.

Chair Dube called for a Roll Call Vote.

Feminine Hygiene Product Dispensers – cont'd

Following a Roll Call Vote, the motion to approve the purchase and installation of feminine hygiene product dispensers in the middle school and high school women's and gender-neutral bathrooms **PASSED** with eight (8) commissioners (Carlson, Giantonio, Pons, Sturgeon, Tagariello, Vibert, Wilson, and Dube) in **FAVOR** of the motion.

Healthy Foods Certification for the 2022-23 School Year

Jill Browne presented the Healthy Foods Certification for the 2022-23 School Year. In order to participate in and be eligible for the National School Lunch Program, the Board of Education must approve the following motions with the very specific language contained herein:

Motion #1: - Healthy Food Options: Pursuant to C.G.S. Section 10-215f, the Board of Education or governing authority certifies that all food items offered for sale to students in the schools under its jurisdiction, and not exempted from the Connecticut Nutrition Standards published by the Connecticut State Department of Education, will comply with the Connecticut Nutrition Standards during the period of July 1, 2022, through June 30, 2023. This certification shall include all food offered for sale to students separately from reimbursable meals at all times and from all sources, including but not limited to school stores, vending machines, school cafeterias, culinary programs, and any fundraising activities on school premises sponsored by the school or non-school organizations and groups.

Following a motion by Dante Tagariello and a second by Eric Carlson, Chair Dube called for a Roll Call Vote.

Following a Roll Call Vote, the Healthy Food Options motion **PASSED** with seven (7) commissioners (Carlson, Giantonio, Pons, Sturgeon, Tagariello, Wilson, and Dube) in **FAVOR** of the motion; and one (1) commissioner (Vibert) **OPPOSED**.

Motion #2 - Language For Combined Food And Beverage Exemptions: The Board of Education or governing authority will allow the sale to students of food items that do not meet the Connecticut Nutrition Standards and beverages not listed in Section 10-221q of the Connecticut General Statutes provided that the following conditions are met: 1) the sale is in connection with an event occurring after the end of the regular school day or on the weekend; 2) the sale is at the location of the event, and 3) the food and beverage items are not sold from a vending machine or school store. An "event" is an occurrence that involves more than just a regularly scheduled practice, meeting, or extracurricular activity. For example, soccer games, school plays, and interscholastic debates are events but soccer practices, play rehearsals, and debate team meetings are not. The "regular school day" is the period from midnight before to 30 minutes after the end of the official school day. "Location" means where the event is being held and must be the same place as the food and beverage sales.

Following a motion by Dante Tagariello and a second by Kristen Giantonio, Chair Dube called for a Roll Call Vote.

Following a Roll Call Vote, the Combined Food and Beverage Exemptions motion **PASSED** with eight (8) commissioners (Carlson, Giantonio, Pons, Sturgeon, Tagariello, Vibert, Wilson, and Dube) in **FAVOR** of the motion.

Special Services Leadership Team Report

Dr. Kimberly Culkin presented the monthly Special Services Leadership Team Report. As of February 1st, 1,697 of the 8,097 Bristol students are identified as students requiring Special Education programming. This enrollment reflects 20.96% of the total BPS student population. During the month of January, 8 of the 47 newly registered students were identified as students with special needs at the time of registration.

Special Services Leadership Team Report – cont'd

During the month of January, no students newly enrolled in BPS were receiving their programs and services through an out-of-district special education school program at the time of enrollment. As of February 1, 2022, 121 of our 1,697 identified students require out-of-district placements at special education school programs and 71 students require special education programming services at other public out-of-district schools such as magnet schools. These numbers reflect eleven (11) additional private out-of-district program placements and five (5) fewer public school placements as compared to overall out-of-district placements the previous month.

Dr. Culkin also provided commissioners with an update relevant to the preparations for the statewide changes that will be taking place regarding the Individualized Education Program development, format, and electronic management system.

CURRICULUM REVISIONS

Dramatic Theater (Second Reading)

Dr. Samantha Sarli presented the Dramatic Theater Curriculum last month, this is the second reading. It is a .5 credit course that will be offered in the fall with no pre-requisite.

On a motion by Todd Sturgeon and a second by Kristen Giantonio

The Board of Education unanimously approved the Dramatic Theater Curriculum.

Middle School Theater (Grades 6-8) (First Reading)

Dr. Samantha Sarli presented the Middle School Theater (Grades 6-8) Curriculum. This is the middle school concentration and exploratory curriculum. Concentration students meet every other day for 80 minutes all year long, exploratory students will engage in theater once every four days, for 40 minutes, for a full semester (equivalent to approximately 24 classes). There are 9 units of study in 6th and 7th grade, and 8 units of study for 8th grade for the concentration curriculum. The exploratory curriculum takes 2 units from each grade level to round out the exploratory theater pathway. This is the first reading of the curriculum, any questions in the intervening month should be directed to Dr. Sarli.

TEXTBOOK ADOPTION

Textbook Selection: AP/ECE Chemistry (Second Reading)

Dr. Jaime Rechenberg presented the AP/ECE Chemistry Textbook Selection for a Second Reading.

The committee recommended:

- [Chemistry-The Central Science](#) (Pearson)-Recommended by Textbook Review Committee

Rationale for recommended text:

- Highest score on the textbook evaluation form.
- Text writing and language accessible to high school-age students.
- Tutorials and Experimental design activities are included for most chapters. Ancillary manuals are also included. The online accompanying resource also has activities that include tutorials and simulations.

On a motion by Kristen Giantonio and a second by Todd Sturgeon

The Board of Education unanimously approved the AP/ECE Chemistry Textbook Selection.

NEW BUSINESS

X.A.1. Administrator Resignation

Browne, Jill – BOE – Director of Finance and Operations – Effective May 27, 2022

Commissioner Vibert echoed the sentiment of others that spoke this evening in regards to praising Mrs. Browne for the great work she has done in the district; she will be missed.

On a motion by Dante Tagariello, and a second by Todd Sturgeon

The Board of Education unanimously voted to accept the Administrator Resignation.

BUILDING REPORTS

MBIAMS Update

Dr. Dietter provided the Memorial Boulevard Intradistrict Arts Magnet School Update. Photos of the building's progress were shown during Dr. Dietter's presentation. The Bristol AIMS project continues to progress towards our turnover date which is June 1st. We are starting to experience some delays for materials at this time however we are not forecasting these material delays will impact the project completion timeline. Our most recent financials show that the project will be coming in under the \$63 million total project cost. Bristol Public Schools has been working with our local representatives to ensure that recent changes at OSCGR and OPM do not result in project delays. FF&E's (which is Furniture, Fixtures, and Equipment) continues; course selection has been ongoing at the high school level and most middle school spaces have been secured.

We are close to finalizing a joint-use agreement with Bristol Parks, Recreation, Youth, and Community Service, this is an effort that will ensure community access and protect this important city asset. We are projecting that we will be able to start bookings in that space sometime in November or December. Dr. Dietter encouraged the audience to look for announcements regarding a community update forum on the project that will most likely happen in April.

South Side School HVAC Project

Tim Callahan provided an update on the South Side HVAC Project. Mr. Callahan took a moment to congratulate Mrs. Browne on her new position and wished her luck. South Side is working well right now, the punch list is almost complete. We should be done with this project shortly.

Northeast Middle School Project

In regards to the Northeast Middle School project, we have begun the preliminary design, we are working on programming. There are a lot of things that go into putting the building together. Things are coming together well and should be ready by the end of May for the project to be submitted to the State in June.

INFORMATION/LIAISON REPORTS

Commissioner Sturgeon reported on the numerous activities at Ivy Drive School.

Chair Dube reported on an event at Mountain View School.

Council Liaison, Jolene Lusitani shared that the City Council has some concerns regarding the MBIAMS Theater and the ability of the events coordinator to book events. She was hired in the summer of 2021 with the intent to start programming this summer to build up the calendar to support the Arts and Culture fund. As a council, they are looking forward to when they can expect a potential date to start booking events. Dr. Dietter shared in his report that in November or December bookings may start. Councilwoman Lusitani will relay that back to the council.

ADJOURNMENT

With no other business to come before the board, the Board of Education meeting was adjourned. (9:28 p.m.)

Respectfully Submitted,



Susan Everett, Recording Secretary
Bristol Board of Education

DRAFT

James Brewer

EDUCATION

Bachelor of Science, Criminology and Criminal Justice, Northern Arizona University, Flagstaff, AZ
Credentialing Program, Rio Salado College, Tempe, AZ

CERTIFICATION

Arizona Department of Education Teaching Certificates
Secondary Ed, Substitute K-12
Arizona Department of Education Teaching Endorsements
Structured English Immersion (SEI)
Middle Grade General Science
Physical Education
Connecticut State Department of Education: Initial Educator
General Science, Middle School
Physical Education, Pre-k through Grade 12

WORK EXPERIENCE

Teacher, Fox Creek Jr High 2017 - Current
Academics: 8th Grade Science
Athletics: Head Soccer Coach, Assistant Baseball Coach
Extra-Curricular Clubs: E-Sports

Armed Security, Davis Dam – Contracted with Bureau of Reclamations through Z4 Enterprise 2016- 2018

Area Director, Boys & Girls Clubs of the Colorado River 2010-2015

PROFESSIONAL EXPERIENCE

WAVE JTED School Board Member – Provided fiscal and administrative oversight for a career and technical school district serving students across two counties in partnership with six school districts and an annual budget of \$10.7 million. Regularly reviewed programming and achievement reports.

AYSO Travel Soccer Coach – Intermediate Coaching License with American Youth Soccer Organization (AYSO). I have coached over ten teams through AYSO, seeing each team to a 1st or 2nd placement in an end of season final tournament. Travel team experience includes weekend long tournaments in Las Vegas NV, Lake Havasu AZ, Bullhead City AZ, and Riverside CA.

Fox Creek Soccer and Baseball Coach – Worked in tandem with Athletics Director to establish the first Soccer Team with Fox Creek Jr High. Coached both Varsity and Junior Varsity, with both teams finishing the season undefeated. Lead the baseball team to 2nd place in the end of year tournament during 2018-2019 school year.

E-Sports – Established the E-Sports (Rocket League) program in tandem with the After-School Program. Focus placed on the development of fine motor skills, team strategy, tactics, and communication. Expanded the program to include Virtual Reality and other cooperative games like Minecraft.

Objective I am a hardworking, dedicated, and motivated teacher excited to help elementary students learn and progress academically using skills and knowledge I have acquired through my educational, professional, and personal journey.

Experience **Long Term Substitute, Ellen P. Hubbell Elementary School**

2021-Present Ellen P. Hubbell School-2nd Grade, Bristol, CT

- Full Teaching Responsibilities (including duties)
- IEP's, 504's, PPT's, Modifications and Accommodations, SRBI, Differentiation
- Collaboration With Special Education Teachers and Interventionists
- Regularly Scheduled Professional Development

Student Teacher, CCSU

2021- Ellen P. Hubbell School-3rd Grade, Bristol, CT

- Full Teaching Responsibilities (including duties)
- Observations with Supervisor, Principal, District Walk Throughs
- Collaboration With Interventionists and Special Education Teachers
- Professional Development

NextGen Educator, CCSU

2020-Present Ellen P. Hubbell School- 5th Grade, Bristol, CT

- Small Math Groups, Guided Reading Groups, Homework Club
- BOOST Math & Literacy After School Remote Intervention Program
- Lunch & Recess Duty
- Remote, Hybrid, and Full In Person Instruction

Paraprofessional, Smart Start

2017-2021 Plymouth Center School, Plymouth, CT

- Modifying Work, Monthly Team Consult, 1:1 Para
- Multitasking, Assisting Head Teacher, Classroom Para
- Flexibility, Punctuality, Teamwork
- Attendance, Lunch Count, Ordering Supplies, Curriculum Planning

Private Tutor

1997-Present Home Tutoring Services, Thomaston, CT

- Tutoring School Aged Children thru College in Mathematics
- Communication with Parents/Guardians
- Individualized Teaching, Adapting to Diverse Abilities
- On Call Service, Flexible, Reliable

Caregiver

2014-2017 J Ruth Napoli, Thomaston, CT

- Scheduling, Phone Calls, Ordering, Mail, Flexibility, Punctuality
- Accounting, Tax Prep, Final Financial Care
- Multitasking, Teamwork, Communication, Organization
- Handling Emergencies, High Stress Situations

Daycare Provider

1998-2014 PB & J Daycare, Terryville, CT

- Co-Owner, Full Preschool Program
- Creating & Maintaining Contracts, Tax Prep, Bookkeeping
- Childcare, Maintaining Good Rapport with Parents/Guardians
- Keeping Dept. of Health License Current & Following State Regulations

Education**CCSU, New Britain, CT**

2000-2002, 2019-Present

- Completion of Bachelors, 12/2021
- Elementary Education with a Concentration in Mathematics

NCCC, Winsted, CT

1997-2000

- Certificate in Deaf Studies
- Interpreting for the Deaf & Deaf Studies

Personal

- I have been married to Marc for 23 years.
- I have three children, Bailey, 18, Sophia, 14 & Georgia 10.

Jacob W. Humerick

SUMMARY

Accomplished music educator with experience teaching and conducting orchestral, chamber, jazz, and concert ensembles. Adept at instructing large and small ensembles. Highly dedicated to the fostering of a creative and positive learning environment, while simultaneously challenging students to reach their fullest potential. Connecticut Music Educators Association (CMEA) Adjudicator for regional and all-state bands.

Masters of Music in Education, The American Band College of Central Washington University (2019)

Bachelor of Science in Music Education, Magna Cum Laude, Western Connecticut State University (2013)

K-12 Certification: Aug. 8, 2019 – Aug. 7, 2027

Praxis II Exam 0114: 168

TEACHING EXPERIENCE

Full Time Experience

Harry M. Bailey Middle School, West Haven, CT

Sept. 2017 – Present

Band Teacher. Instructs 120 seventh and 90 eighth graders in the school's instrumental music program.

Approximately 75% of the eighth graders commit to continue their music education at the high school level.

- Approximately 15% of the students had no experience at the beginning of the school year—performance ready for the Winter Concert.
- Expanded student music experience by introducing them to the Bucket Ensemble and the Mallet Ensemble.
- Conducted Seventh Grade Concert Band, Eighth Grade Concert Band, and Jazz Band, in the Winter and Spring Concerts and the Bucket Ensemble and Mallet Ensemble in the Spring Concert.
- Took the jazz band to district elementary schools as a way to help inspire and recruit future musicians.

Long Term Substitute Teaching

Hall High School, West Hartford, CT

Sept. – Oct. 2016

Band Teacher. Filled in as the main instructor of the high school instrumental music program. Continued the development and preparation of the Concert Jazz Band, Jazz Band 2, Freshman Band, Upper-class Bands.

Aiken Elementary School and Charter Oak International Academy, West Hartford, CT

Mar. – June 2016

Band Teacher. Taught fourth and fifth grade instrumental music at two city schools, which included each school's concert band, orchestra, and jazz band. Instruction ranged from full ensemble rehearsals to individualized lessons. Position culminated in preparing and performing pieces at each school's Spring Concert.

Connecticut Regional Education Council, Bloomfield, CT

Apr. – June 2015

Band Instructor. Responsible for the teaching of general music for students grades 6-12. Prepared students for, and conducted, the middle and high school Spring Concerts, and the high school graduation.

Bristol Eastern High School, Bristol, CT

Jan. – June 2014

Band Teacher. Instructed three beginner level guitar classes. Conducted 9-12 grade concert band, jazz band, and sectionals. Organized and conducted the concert band at the school's graduation.

City Hill Middle School, Naugatuck, CT

Oct. – Dec. 2013

Band Teacher. Led seventh and eighth grade concert band classes. Oversaw individual lessons for each student and created personalized plans to help with their development. Served as conductor for the Winter Concert.

Other Teaching Experience

Newington Parks and Recreation, Newington, CT

Jul. 2018 – Present

Summer Band Academy Director. Organized, promoted, and led the concert band and music theory programs for Newington's inaugural Summer Band Academy for middle school students.

Bristol Eastern High School, Bristol, CT

Jan. 2014 – Present

Percussion Ensemble Instructor (August 2015 – June 2019). Taught the percussion section throughout the marching band season. Created and ran the rehearsal and performance of a volunteer percussion ensemble.

Assistant Director (March 2014 – June 2019). Split duties to allow for the simultaneous instruction of jazz band and concert band rehearsals, which included sectional rehearsals and individual instruction.

Marching Band Instructor (January 2014 – June 2019). Volunteered as an assistant to the band director to help develop individual student musicianship and visual performance skills for the marching band season.

- Newington High School**, Newington, CT Aug. 2013 – Present
Marching Band Instructor. Part of a team responsible for the oversight of the 100+ piece marching band. Individually responsible for the development of sectional performance and visual coordination.
- Bristol Public Schools**, Bristol, CT Jul. 2014
Summer Enrichment Program Instructor. Introduced elementary age students to music technology and taught beginner guitar classes for grades K-5.
- Western Connecticut State University**, Danbury, CT Summers of 2009, 2010
Summer Band Camp Counselor. Coached trumpet ensembles comprised of beginner and intermediate students, to strengthen skills and fundamentals on the instrument. Balanced the development of fundamentals for beginners with the growth of those more experienced to create a positive and supportive learning environment.

On-Call Substitute Teaching

- West Hartford Public Schools (K-12)**, West Hartford, CT (Preferred music department sub) Oct. 2016 – June 2017
- Newington Public Schools (K-12)**, Newington, CT (Preferred music department sub) Sept. 2014 – June 2017
- Bristol Public Schools (K-12)**, Bristol, CT (Preferred music department sub) Jan. 2014 – Mar. 2016

OTHER EXPERIENCE

- The Music Lab, Brass Technician** June 2021 - Present
- Assist with basic instrument repair; removing dents, soldering brass instruments, and performing general maintenance.
- CMEA All-State Equipment Manager, Co-Chair** Jan. 2017 – Jan. 2018
- Provided logistics management for the 2018 All-State performing ensembles (Band, Orchestra, Jazz Band, Chorus), to ensure that all necessary instruments and equipment were available throughout the program.
 - Coordinated rent-free use of equipment from seven Connecticut schools, including equipment pick-up and return.
- First Congregational Church**, Bristol, CT Aug. 2014 – Present
- Bell Choir Director**
- Spearheaded the creation of the church's adult bell choir and its first youth tone chime choir, ranging from fourth through eighth grades, to further the use and appreciation of music during weekly services.
 - Cultivated the growth and development of the adult bell choir, both in size and skill, which now consists of 11 members, 49 bells, and 36 tone chimes.
- North Forty Road Web Design**, Bristol, CT Feb. 2013 – Present
- Personal Assistant and Content Layout Specialist**
- Customizes, develops and maintains over 50 client websites using WordPress Internet platform.
 - Assists clients to turn their vision into functional, creative, and visually appealing websites.

PERFORMANCE EXPERIENCE

- Plainville Wind Ensemble (2017 – Present)
- Plainville Center Stage Jazz Ensemble (2018 – Present)
- Western Connecticut State University Alumni Band (2016 – Present)
- Freelance performance (2010 – Present)

ADDITIONAL SKILLS

- Music software proficiency: Sibelius, Finale, Smart Music, Logic Music, GarageBand
- Other software proficiency: iMovie, Apple iWork, Adobe Photoshop, Microsoft Office, Adobe Dreamweaver, WordPress

ASSOCIATIONS AND AFFILIATIONS

- Connecticut Music Educators Association (CMEA) and National Association for Music Education (NAfME)
- CMEA middle school and high school adjudicator for Connecticut Regionals and All State Festivals (2014 – Present)
- Pi Lambda Theta International (honor society of educators)
- Boy Scouts of America – Eagle Scout (2008), Assistant Scoutmaster (2014-2018)

Scott MacDonald

Employee Objective and Summary

I hold a Bachelor of Arts in English Literature and seek to begin a career as a High School level English Literature teacher. I am an active student in the CT ARC program, and I will be certified upon completion of the program in June of 2022. I am currently a long-term 9th Grade English Language Arts Substitute Teacher for Bristol Public Schools at the secondary level, and I am also a freelance writer. I am in awe of the power of the written word, and I look to spread my appreciation for language as an educator and as a writer. I work in the mediums of fiction, non-fiction, poetry, and journalism. My work can be found at www.medium.com, as well as the online journal of written and visual arts, www.3elementsreview.com. In February of 2021, I was named as Chippens Hill Middle School's Employee of the Month. In 2019, I was a finalist for the Kelly Services Substitute Teacher of the Year award for the state of Connecticut. I have a long-held love of learning and reading, and I am working towards becoming a certified educator. My long-term goal is to obtain my M.S. in Secondary English education.

I love to engage students with thought provoking material, and I actively encourage the development of literacy and reading skills, as literacy and solid communication abilities are two of the most important interdisciplinary attributes a student can possess. In my experience, I have seen many students appreciate the power of storytelling only after their own assumptions about it have been challenged.

Education

ALTERNATE ROUTE TO TEACHER CERTIFICATION | SEPTEMBER 2021-JUNE 2022 | CT OFFICE OF HIGHER EDUCATION

- Seeking Certification in Secondary English Language Arts for Grades 7-12 (015 CT Certification)

BA ENGLISH LITERATURE | AUGUST 2017 | CENTRAL CONNECTICUT STATE UNIVERSITY

- Major: English
- Minor: Creative Fiction Writing
- Related coursework: Studied Young Adult Literature, Classical Literature, Psychology, Journalism, Philosophy and Literary Theory
- Published poetry for 3elementsreview.com (an online journal of the arts)
- Published fiction and satirical pieces for www.medium.com
- Graduate course work in the literary fields of Modernism and Postmodernism

A.S. GENERAL STUDIES | DECEMBER 2016 | TUNXIS COMMUNITY COLLEGE

- Related coursework: Studied World Literature, Art History, American and World History, and Composition

BRISTOL CENTRAL HIGH SCHOOL CLASS OF 2005

- Perennial Honor Student | AP English Graduate |
- Spanish National Honor Society | Graduate Member |

Professional Awards

2021 HORNET OF THE MONTH AT CHIPPENS HILL MIDDLE SCHOOL

2019 FINALIST FOR CONNECTICUT STATE SUBSTITUTE TEACHER OF THE YEAR AWARD

Skills & Abilities

KNOWLEDGEABLE IN SEARCH ENGINE OPTIMIZATION AND GOOGLE TOOLS.

PROFICIENT IN MICROSOFT OFFICE SUITE/WINDOWS 10/GOOGLE SUITE

HTML CODING/JAVASCRIPT/RESPONSIVE WEB DESIGN

EXCELLENT COMMUNICATION SKILLS

I thrive during oral presentations and possess excellent written and verbal communication. Through my study of writing, linguistics, and literature, I have acquired the ability to interpret and explain complex textual narratives and storylines, as well as the ability to clearly communicate information to peers and supervisors. I present students with engaging material, and look to encourage and facilitate their understanding of text and various forms of written and verbal communication.

LEADERSHIP AND SELF-DIRECTION

I am a freelance writer and content creator for Medium.com, and I became a published poet during my study of creative writing while I earned my BA in English Literature. My work has appeared in the first issue of 3elementsreview, an online journal of the arts. I have also trained many employees in the retail industry on how to provide outstanding guest assistance. I am also a sketch writer/performer at the Sea Tea-Improv theater in Hartford, Ct. I am a staunch believer in the concept of the growth mindset. I attend professional development research sessions where I learn about the latest research in the fields of literacy and its to pedagogy and neuroscience.

Work Experience

ESS | LONG-TERM LANGUAGE ARTS SUBSTITUTE AND BUILDING SUBSTITUTE| JUNE 2021-PRESENT

- Worked as a long-term ELA substitute for a teacher out on medical leave from August 30th 2021 thru October 25th 2021.

-Entered and Finalized Grade 9 ELA grades for Quarter 1 of the academic year.

-Proctored PSAT Test and SRI Test for Fall 2021.

- Implemented UDL, Differentiated Instruction, and BDL for lesson plans tailored towards the CCSS and CommonLit 360.

BRISTOL PUBLIC SCHOOLS | GRADE 8 BOOST ENGLISH LANGUAGE ARTS TUTOR | MARCH 2021- MAY 2021

- Provides Grade 8 CVL (computer virtual learner) students with online educational assistance

KELLY EDUCATIONAL STAFFING |LONG TERM ENGLISH LANGUAGE ARTS TEACHER/BUILDING SUBSTITUTE/PARAPROFESSIONAL | MAY 2018-PRESENT

-Long Term English Language Arts Substitute from April 2020-Present

-Long Term Math Substitute from September 2020 thru February 2021

-Employee of the Month for February, 2021.

- Finalist for the 2018-2019 Kelly Services CT State Substitute Teacher of the Year Award for Service at Chippens Hill Middle School in Bristol, Ct

-Acted as the long-term social studies teacher for 7th grade (silver team) until a permanent replacement was found

-Implemented lesson plans that complied with Connecticut Common Core Standards for 7th grade social studies

-Paraprofessional for at-risk students in the Ivy Drive Elementary School GOAL program

-Paraprofessional at the Greene Hills K-8 summer education program

AMERICORPS | VOLUNTEER MENTOR | JANUARY 2012-MAY 2012

-Provided educational enrichment activities to at-risk students at Vance Village Elementary School in New Britain, CT.

PRICE CHOPPER SUPERMARKETS | PRODUCE TEAMMATE | 2008-2018

- Acted as team leader when management was not present
- Earned multiple customer service excellence awards
- Constructed department sales displays

SHAW'S SUPERMARKETS | GROCERY TEAMMATE | 2005-2008

- Achieved high customer service scores
- Distributed freight throughout the store

LaShay Mamuya

EDUCATION

St. John's University, School of Education

Master of Science in Education

Teaching students with disabilities; Generalist w/ Math Extension Grades (7-12)

May 2016

New York University Robert F. Wagner Graduate School of Public Service

Master of Public Administration – Public and Nonprofit Management

Specialization: Policy

May 2014

University of California, Berkeley

Bachelor of Arts - Social Welfare

May 2012

University of California, Los Angeles

Law Fellows Program

Saturday Academy Coursework:

Legal Methods and Research, Contracts, Civil Procedure, Criminal, Property and Constitutional Law.

Jan-May 2012

University of California, Berkeley: Goldman School of Public Policy

Public Policy International Affairs Junior Summer Institute (PIIA) Fellow

Coursework in Graduate Studies:

Public Policy & Communication, Quantitative Methods in Policy Analysis, Introduction to Economic Policy Analysis and Law

June-July 2011

RELATED EXPERIENCE

Teacher Career Pathways

Model Teacher

Sept 2019 - June 2020

New York City

- Hosted lab classroom visits and experimented with a variety of research based instructional strategies, curricula, and teaching methods that are beneficial to student populations.
- Served as a 'lead learner' by facilitating ongoing cycles of collaborative action research in the form of student learning inquiry.
- Supported colleagues to take innovative steps in the selection of instructional strategies, lesson planning and task design.

The Laboratory School of Finance & Technology

High School Math & Special Education Teacher (Tenured)

Sept 2014-Present

Bronx, NY

- Teach high school math and special education; previously taught Geometry, Algebra 2/Trigonometry, PreCalculus & Statistics.
- Provide modifications and differentiate; using multiple teaching strategies, for learners from varying backgrounds, such as English Language Learners, students with IEPs and gifted learners.
- Utilize ongoing formative (by tracking) and summative assessment to measure effectiveness of teaching and optimize student learning, adapting instruction when needed.

Sponsoring Educational Opportunities (SEO) Scholars

Weekday After School Math Instructor

March 2017- June 2018

Brooklyn, NY

- Prepared college bound, public high school students for college by teaching a rigorous, college prep curriculum after school on weekdays.
- Taught in small group settings with a class size capped at twelve students in order to provide an intimate learning environment.
- Pursued professional development and individual coaching as tools for frequent reflection and professional growth.

Horatio Alger National Scholars Conference

Team Leader

April 1-7, 2018

Washington D.C.

- Co-lead and supervised a group of approximately twenty Horatio Alger National Scholars as they participated in the National Scholars Conference.
- Lead team meetings and implemented a curriculum planned by the Horatio Alger Association Scholarship Office.
- Supported the implementation and delivery of all event programs and provided high quality educational and recreational experiences that supported the core values of the Horatio Alger Association.

**MEMORIAL BOULEVARD INTRADISTRICT ARTS MAGNET SCHOOL
ADDITIONS AND RENOVATIONS
BRISTOL, CT
STATE PROJECT NO. 017-0084 RNV PHASE 3 OF 3 - TECHNOLOGY**

BRISTOL MEMORIAL BOULEVARD INTRADISTRICT ARTS MAGNET SCHOOL

The new Bristol Memorial School will utilize an integrated Cisco system for the Network Switches, Wireless Access Points, and Telephones to be purchased from the DAS Cisco Contract. All the products will be eligible for reimbursement and the estimated cost is \$542,494.

The Classroom and Conference Room AV System, Document Cameras, and AV Sound and Projection Systems for the Band Room, Choral Room, Gym, Studio Theater, Commons, and Media Center; along with the specialized equipment for the MIDI Lab and Recording Studio will all be part of a public bid. Also included in the public bid will be Robotics for the Construction/Scene Shop, Charging Cabinets, 3D Printers, and Library Bar Code Scanners. The total value of the public bid is estimated at approximately \$696,598.21. Bidders will be allowed to bid on selected Bid Lists, but must submit pricing for all the items contained on an individual Bid List. The majority of the products will be eligible for reimbursement, except for the Digital Keyboards, specialized Software, and any portable items.

Sole Source approval was received to specify SMART Boards and Document Cameras for the Classrooms and Conference Rooms to continue the District Standard. This will be a Sole Source for the manufacturer, with multiple SMART authorized vendors qualified to bid.

The estimated cost for the Classroom and Conference Room Audio Visual System is \$366,738 and it will be eligible for reimbursement. The estimated cost for the Audio Visual Systems for specialty rooms is \$126,673 with \$92,612 eligible for reimbursement and \$34,612 ineligible. If a Vendor receives an award for a combination of Bid Packages including the AV bids totaling over \$500,000, they will be required to be on the DAS list of Pre-qualified Telecommunications Contractors to meet OSCG&R regulations. Many of the Vendors included on the list are current or former holders of the DAS Audio Visual Contract which has a limit of \$100,000. This requirement discourages unqualified companies from submitting a bid.

iMac Computers for the MIDI Lab and Graphic Design Lab will be purchased from the DAS NASPO Contract with Apple and will be eligible for reimbursement. Storage and Deployment services will be procured through the DAS Moving Contract because Apple no longer offers Deployment services.

The Digital Tech Ed/Set Design Lab will receive powerful Dell Desktop Tower Computers with an upgraded version for the Teacher Stations. Standard Classroom Teacher Stations and the Language Lab will receive a Small Form Factor Desktop Computer purchased through the Dell NASPO Contract. Staff Laptop Computers will be Dell Laptops with one Monitor and a Docking Station. All Windows Keyboards and Mice will be wired, to avoid loss. Deployment Services will be provided by the local Dell Vendor, as allowed in the NASPO Contract. The Tech Labs and Teacher Station Computers will be eligible for reimbursement and the Staff Laptops will not.

**MEMORIAL BOULEVARD INTRADISTRICT ARTS MAGNET SCHOOL
ADDITIONS AND RENOVATIONS
BRISTOL, CT
STATE PROJECT NO. 017-0084 RNV PHASE 3 OF 3 - TECHNOLOGY**

Monitor Arms for the iMacs and the Teacher Stations in the Computer Labs will be purchased with the new DAS Ergonomic Accessories Contract. The Monitor Arms will be eligible for reimbursement. Laptop Computers to run Autodesk Inventor software in the Digital and Solid Modeling Lab; three iPads and one iMac Air, which are portable devices needed to run the Music systems will be ineligible. Specialized Software for the MIDI Lab and Recording Studio and Maintenance plans from Apple, will also be ineligible. The total estimated cost for Computers is \$495,080 with \$284,486 eligible and \$210,594 ineligible.

Charging Cabinets for the standard Classrooms, to hold 10 Devices, will be included to avoid having students plug their devices into the wall outlets and obstruct the aisles. Charging Cables, 10 per Cabinet, will be included because they are necessary for use of the cabinet. One Charging Cabinet will be needed in the Digital & Solid Modeling Lab because the Laptops will not be taken home at night. The Charging Cables included with the Laptops will be installed in the 32 Device Cabinet Charging Cabinet. There will be 8 extra slots in the 32 Device Cabinet that students can use to charge their own Chromebooks while using the Laptops in the Lab. The Charging Cabinets, Cables, and Installation will be eligible for reimbursement. The total cost is estimated at \$34,364.

Document Cameras will be included in designated Classrooms for presenting printed or handwritten content on the Interactive Displays. Sole Source Approval was received for the SMART Document Cameras to continue the district standard. The Document Cameras will be part of the Classroom AV Bid and will add to the volume of the order for SMART products. The Document Cameras, with an estimated cost of \$18,400, will be ineligible for reimbursement.

Two (2) 36" HP DesignJet Plotters will be purchased for the Digital Tech Ed / Set Design Lab and the Digital & Solid Modeling Lab from the DAS NASPO Printer Contract. Two (2) MakerBot 3D Printers will be purchased for the Digital & Solid Modeling Lab and will be part of the Public Bid. Sole Source Approval was received for the MakerBot 3D Printers to match the district standard and to maintain the level of quality required. The Plotters and the 3D Printers, estimated at \$9,439, will be eligible for reimbursement.

Two (2) Book Barcode Scanners compatible with the Destiny Library System will be needed for the Library Media Center. The Barcode Scanners will be part of the public bid with an estimated cost of \$626. The Library Barcode Scanners will be ineligible for reimbursement.

The total estimated cost for Technology Equipment is \$1,779,314.82 including a \$20,000 Contingency to cover cost increases and product changes due to availability. The estimated Eligible Cost is \$1,381,810.85 and the estimated Ineligible Cost is \$397,508.97.

GTC has worked with Bristol IT to develop the Procurement List for the new school, following district standards for Network Equipment and Classroom Audio Visual. All the equipment being provided will include the latest Technology available from the named manufacturers. GTC looks forward to seeing the finished product and the smiles on the faces of the Teachers and the Students.

TECHNOLOGY EQUIPMENT COST ESTIMATE									
TAG	Item Description	Mfg.	Vendor	Qty.	Unit Cost	Total Cost	Eligible Costs	Ineligible Costs	CT State Contract #
TE1 NETWORK SWITCHES									
TE1.01	Core Switch C9500-16X-EDU with 3-Year Required License - Minimum	Cisco	Total Comm.	2	\$9,171.50	\$18,343.00	\$18,343.00	\$0.00	18PSX0202
TE1.01.1	Power Supply PWR-C4-950WAC-R/2	Cisco	Total Comm.	2	\$1,117.83	\$2,235.66	\$2,235.66	\$0.00	18PSX0202
TE1.01.2	DNA Advantage 3-Year License C9500-DNA-L-A-3Y	Cisco	Total Comm.	2	\$4,073.26	\$8,146.52	\$8,146.52	\$0.00	18PSX0202
TE1.01.3	10GBASE-SR SFP Module, Enterprise-Class	Cisco	Total Comm.	12	\$387.44	\$4,649.28	\$4,649.28	\$0.00	18PSX0202
TE1.01.4	10GBASE-LR SFP Module, Enterprise-Class	Cisco	Total Comm.	6	\$1,106.44	\$6,638.64	\$6,638.64	\$0.00	18PSX0202
TE1.01.5	10GBASE-LRM SFP Module	Cisco	Total Comm.	36	\$628.96	\$22,642.56	\$22,642.56	\$0.00	18PSX0202
TE1.02	Edge Switch 48 Port UPoE+ Voice, Data , WAP, and Security Switch w. License C9300-48H-EDU	Cisco	Total Comm.	27	\$5,874.18	\$158,602.86	\$158,602.86	\$0.00	18PSX0202
TE1.02.1	Power Supply Upgrade option 1900W AC 80+ platinum Config 1 PWR-C1-1900WAC-UP	Cisco	Total Comm.	27	\$372.61	\$10,060.47	\$10,060.47	\$0.00	18PSX0202
TE1.02.2	1900W AC 80+ platinum Config 1 Secondary Power Supply PWR-C1-1900WAC-P/2	Cisco	Total Comm.	27	\$1,383.98	\$37,367.46	\$37,367.46	\$0.00	18PSX0202
TE1.02.3	50CM Type 1 Stacking Cable STACK-T1-50CM	Cisco	Total Comm.	27	\$53.23	\$1,437.21	\$1,437.21	\$0.00	18PSX0202
TE1.02.4	Catalyst Stack Power Cable 30 CM CAB-SPWR-30CM	Cisco	Total Comm.	27	\$50.57	\$1,365.39	\$1,365.39	\$0.00	18PSX0202
TE1.02.5	C9300 DNA Essentials, 48-Port, 3 Year Term License - Minimum C9300-DNA-E-48-3Y	Cisco	Total Comm.	27	\$642.54	\$17,348.58	\$17,348.58	\$0.00	18PSX0202
TE1.02.6	Catalyst 9300 8 x 10GE Network Module C9300-NM-8X=	Cisco	Total Comm.	27	\$1,407.68	\$38,007.36	\$38,007.36	\$0.00	18PSX0202
TE1.03	Installation of Switches - Racking and Stacking		Total Comm.	1	\$13,000.00	\$13,000.00	\$13,000.00	\$0.00	18PSX0202
TOTAL TE1 NETWORK SWITCHES						\$339,844.99	\$339,844.99	\$0.00	
TE2 WIRELESS ACCESS POINTS									
TE2.01	MR56-HW Wireless Access Point MR56 Wi-Fi 6 Indoor AP	Meraki	Total Comm.	112	\$1,061.94	\$118,937.28	\$118,937.28	\$0.00	18PSX0202
TE2.02	LIC-ENT-1YR Meraki MR Enterprise License, 1-Year	Meraki	Total Comm.	112	\$159.45	\$17,858.40	\$17,858.40	\$0.00	18PSX0202

TAG	Item Description	Mfg.	Vendor	Qty.	Unit Cost	Total Cost	Eligible Costs	Ineligible Costs	CT State Contract #
TE2.03	T-Rail AIR-CHNL-Adapter= T-Rail channel adapter for Meraki WAP's	Cisco	Total Comm.	112	\$12.42	\$1,391.04	\$1,391.04	\$0.00	18PSX0202
TE2.04	Installation and Documentation of WAP's		Total Comm.	112	\$125.00	\$14,000.00	\$14,000.00	\$0.00	18PSX0202
TOTAL TE2 WIRELESS ACCESS POINTS						\$152,186.72	\$152,186.72	\$0.00	
TE3 TELEPHONES AND VOICE SYSTEM									
TE3.01	Single Line Wall Phone 3905 for Classrooms - includes 2 Spare	Cisco	Total Comm.	53	\$52.01	\$2,756.53	\$2,652.51	\$104.02	18PSX0202
TE3.02	4-Line Desk Phone 7841 - includes 2 Spare	Cisco	Total Comm.	38	\$192.20	\$7,303.60	\$6,919.20	\$384.40	18PSX0202
TE3.03	Receptionist Phone CP-8851-K9=	Cisco	Total Comm.	3	\$321.09	\$963.27	\$963.27	\$0.00	18PSX0202
TE3.04	Side Panel for Receptionist Phone CP-8800-A-KEM=	Cisco	Total Comm.	3	\$307.47	\$922.41	\$922.41	\$0.00	18PSX0202
TE3.05	Collaboration Flex 3.0 Licenses 3 year Term - Required minimum	Cisco	Total Comm.	1	\$15,757.22	\$15,757.22	\$15,757.22	\$0.00	18PSX0202
TE3.06	Survivable Voice Gateway (4-Port Network Interface Module) with Base License	Cisco	Total Comm.	1	\$4,446.73	\$4,446.73	\$4,446.73	\$0.00	18PSX0202
TE3.07	12" Patch Cords for Wall Phones	Cisco	Total Comm.	53	\$1.25	\$66.25	\$66.25	\$0.00	18PSX0202
TE3.08	Installation	Cisco	Total Comm.	1	\$18,245.90	\$18,245.90	\$18,245.90	\$0.00	18PSX0202
TOTAL TE3 TELEPHONES AND VOICE SYSTEM						\$50,461.91	\$49,973.49	\$488.42	
TE4 NETWORK ACCESSORIES AND PATCH CABLES									
TE4.01	7' - 7 Outlet Surge Protector for Labs SUPER7B, 10 - Classrooms	Tripp Lite	Mercury Cabling	10	\$28.80	\$288.00	\$288.00	\$0.00	17PSX0217
TE4.02	8' - 10 Outlet Surge Protector -TLP1008TEL - 2 Midi Lab, 6 Graphics Lab, 6 Language Lab	Tripp Lite	Mercury Cabling	14	\$52.80	\$739.20	\$739.20	\$0.00	17PSX0217
TE4.03	15' - 7 Outlet Surge Protector - Midi Lab	Tripp Lite	Mercury Cabling	2	\$57.60	\$115.20	\$115.20	\$0.00	17PSX0217
TE4.04	25' - 7 Outlet Surge Protector - Midi Lab	Tripp Lite	Mercury Cabling	4	\$64.80	\$259.20	\$259.20	\$0.00	17PSX0217
TE4.05	10' Cat 6A Patch Cable - Midi Lab		Mercury Cabling	2	\$16.80	\$33.60	\$33.60	\$0.00	17PSX0217
TE4.06	15' Cat 6A Patch Cable - Midi Lab		Mercury Cabling	4	\$19.20	\$76.80	\$76.80	\$0.00	17PSX0217
TE4.07	25' Cat 6A Patch Cable - Midi Lab		Mercury Cabling	8	\$34.80	\$278.40	\$278.40	\$0.00	17PSX0217

TAG	Item Description	Mfg.	Vendor	Qty.	Unit Cost	Total Cost	Eligible Costs	Ineligible Costs	CT State Contract #
	Installation w. Prevailing Wage Rates		Mercury Cabling	1		\$2,250.00	\$2,250.00	\$0.00	17PSX0217
TOTAL TE4 NETWORK ACCESSORIES AND PATCH CABLES						\$4,040.40	\$4,040.40		
TE5 UPS BACK-UP POWER									
TE5.01	Tower UPS for Recording Studio - APC SMT2200C with Smart Connect	APC	Mercury Cabling	1	\$1,440.00	\$1,440.00	\$1,440.00	\$0.00	17PSX0217
TE5.02	AP9640 Network Management Card 3 with Installation for UPS's in Recording Studio (1) and Data Closets from Base Bid (9)	APC	Mercury Cabling	10	\$473.20	\$4,732.00	\$4,732.00	\$0.00	17PSX0217
TE5.03	Installation w. Prevailing Wage Rates		Mercury Cabling	1		\$1,500.00	\$1,500.00	\$0.00	17PSX0217
TOTAL TE5 UPS BACK-UP POWER						\$7,672.00	\$7,672.00	\$0.00	
TE6 CLASSROOM AND CONFERENCE ROOM AUDIO VISUAL SYSTEM									
TE6.01	75" SMART MX Interactive Display with IQ SBID-MX275-V3-C, including USB-C port, 2 Pens, Integral Magnetic Tool Holder, 2 Integrated 15 W Speakers, SMART Learning Suite 1-year included at No Charge	SMART		42	\$3,894.00	\$163,548.00	\$163,548.00	\$0.00	To be bid- Sole Source Product
TE6.02	Universal Tilt Mount ST680	Peerless		40	\$220.00	\$8,800.00	\$8,800.00	\$0.00	To be bid
TE6.03	Component Storage Slide-Lock Panel behind Display (CSSLP15X10)	Chief		40	\$178.00	\$7,120.00	\$7,120.00	\$0.00	To be bid
TE6.04	Height Adjustable Mobile Cart DMC60100XX with Laptop Shelf DM3270SHELF	Tripp Lite		2	\$750.00	\$1,500.00	\$1,500.00	\$0.00	To be bid
TE6.05	Audio Cables, Surge Protectors	Comprehensive		42	\$60.00	\$2,520.00	\$2,520.00	\$0.00	To be bid
TE6.06	DL-1H1A1UC-WPKT-W Wall Plate Extender Kit with Transmitter, Receiver, Power Supplies, Mounting Ears, and required Cables	Liberty/Digitalinx		41	\$650.00	\$26,650.00	\$26,650.00	\$0.00	To be bid
TE6.07	Sentinel Classroom Amplification System with Amplifier, Receiver, Teacher Microphone, Student Microphone, 4 Speakers, and Audio Cabling	Audio Enhancement		40	\$1,920.00	\$76,800.00	\$76,800.00	\$0.00	To be bid
TE6.08	Installation			42	\$1,900.00	\$79,800.00	\$79,800.00	\$0.00	To be bid
TOTAL TE6 CLASSROOM AND CONFERENCE ROOM AUDIO VISUAL SYSTEM						\$366,738.00	\$366,738.00	\$0.00	

TAG	Item Description	Mfg.	Vendor	Qty.	Unit Cost	Total Cost	Eligible Costs	Ineligible Costs	CT State Contract #
TE7 DIGITAL SIGNAGE									
TE7.01	65" Digital Signs for Commons QBR65R-B 4K Commercial Display with Chief Large Fusion Micro-Adjustable Tilt Wall Mount,3' HDMI Cable	Samsung		2	\$1,354.25	\$2,708.50	\$2,708.50	\$0.00	19PSX0015
TE7.02	43" Digital Sign for Main Office Waiting Area QBR43R 4K Commercial Display with Chief Fusion Micro-Adjustable Tilt Wall Mount, 3' HDMI Cable	Samsung		1	\$1,042.78	\$1,042.78	\$1,042.78	\$0.00	19PSX0015
TE7.03	NOVO DS-4K Digital Signage Player	Vivitek		3	\$517.26	\$1,551.78	\$1,551.78	\$0.00	19PSX0015
TE7.04	Programming including Template Set-ups			1	\$625.00	\$625.00	\$625.00	\$0.00	19PSX0015
TE7.05	Installation			1	\$2,064.00	\$2,064.00	\$2,064.00	\$0.00	19PSX0015
TOTAL TE7 DIGITAL SIGNAGE						\$7,992.06	\$7,992.06	\$0.00	
TE8 AUDIO VISUAL SYSTEMS									
TE8.01	Band Room - AV RACK with Switcher, Mixer, CD Player/Recorder, Speakers, Wall Plates, Cables, and Installation			1	\$16,017.49	\$16,017.49	\$16,017.49	\$0.00	To be bid
TE8.02	Choral Room - AV Rack with Switcher, Mixer, CD Player/Recorder, Speakers, Wall Plates, Cables, and Installation			1	\$16,017.49	\$16,017.49	\$16,017.49	\$0.00	To be bid
TE8.03	A Cappella / Vocal Ensemble - Stands, Acapella Wireless Microphone System, Speakers, Subwoofer, Speaker Stands, Combo Case, Drawer, Microphone Cable, Power Conditioner, Wireless Digital Mixer, Installation			1	\$10,277.00	\$10,277.00	\$0.00	\$10,277.00	To be bid
TE8.04	Gym -AV Rack with Digital Signal Processor, Control System Processor, POE Network Switch, Ceiling Speakers, Control Panels, Partition Sensor, Wireless Microphone System, Assistive Listening System, Installation			1	\$29,561.23	\$29,561.23	\$29,083.23	\$478.00	To be bid
TE8.05	Studio Theater - Portable Projector, Cart, and Portable Projection Screen			1	\$12,000.00	\$12,000.00	\$0.00	\$12,000.00	To be bid
TE8.06	Commons - Projector w. Ceiling Mount, AV Rack with Digital Signal Processor, Matrix Switcher, POE Network Switch, Ceiling Speakers, Control Panels, Wireless Microphone System, Assistive Listening System, Installation			1	\$34,100.00	\$34,100.00	\$31,494.00	\$2,606.00	To be bid

TAG	Item Description	Mfg.	Vendor	Qty.	Unit Cost	Total Cost	Eligible Costs	Ineligible Costs	CT State Contract #
TE8.07	Media Center - Portable Projector, Cart, and Portable Projection Screen with Installation and Programming			1	\$8,700.00	\$8,700.00	\$0.00	\$8,700.00	To be bid
TOTAL TE8 AUDIO VISUAL SYSTEMS						\$126,673.21	\$92,612.21	\$34,061.00	
TE9 MIDI LAB & RECORDING STUDIO									
TE9.01	MIDI Lab Equipment			1	\$36,245.00	\$36,245.00		\$36,245.00	To be bid
TE9.02	Software for 30 iMacs			1	\$67,020.00	\$67,020.00		\$67,020.00	To be bid
TE9.03	Recording Studio Equipment			1	\$27,892.00	\$27,892.00	\$20,902.00	\$6,990.00	To be bid
TOTAL TE9 MUSIC LABS - CLASSROOM & RECORDING STUDIO						\$131,157.00	\$20,902.00	\$110,255.00	To be bid
TE10 ROBOTICS FOR CREATIVE CONSTRUCT/SCENE SHOP S315									
TE10.01	Spike Prime Set for 24 Students and 1 Teacher	Lego Education		25	\$400.00	\$10,000.00	\$10,000.00	\$0.00	To be bid
TE10.01.1	Spike Prime Set - 5 additional for Teacher	Lego Education		5	\$400.00	\$2,000.00	\$0.00	\$2,000.00	To be bid
TE10.02	Evo Classroom Kit 2.0 - Robot w. Classroom Connectivity for STEAM	Ozobot		1	\$3,000.00	\$3,000.00	\$3,000.00	\$0.00	To be bid
TOTAL TE10 ROBOTICS FOR CREATIVE CONSTRUCT/SCENE SHOP S315						\$15,000.00	\$13,000.00	\$2,000.00	
TE11 COMPUTERS									
TE11.01	24" iMac for MIDI Lab & Recording Studio Retina 4.5K display and Built-in VESA Mount Adapter: Apple M1 chip with 8-core CPU and 8-core GPU, 16 GB Memory, 512 GB SSD Storage - Yellow	Apple		30	\$1,779.00	\$53,370.00	\$53,370.00	\$0.00	13PSX0280
TE11.01.1	AppleCare Plan 3-Year	Apple		30	\$119.00	\$3,570.00		\$3,570.00	
TE11.01.2	23.7" Monitor for Teacher Station -24MD4KL-B.AUSA_ MIDI Lab, Graphics Lab	Apple/LG		2	\$629.95	\$1,259.90	\$1,259.90	\$0.00	13PSX0280
TE11.01.3	Pro Apps Bundle for Education w. Final Cut Pro, Motion, Compressor, MainStage Software	Apple	Apple	30	\$199.99	\$5,999.70		\$5,999.70	13PSX0280
TE11.01.4	24" iMac for Graphic Design Lab with Retina 5K Display and Built-in VESA Mount Adapter, with 8-core CPU and 8-core GPU, 16 GB Memory, 2 TB SSD Storage	Apple	Apple	25	\$2,319.00	\$57,975.00	\$57,975.00	\$0.00	13PSX0280
TE11.01.5	AppleCare Plan 3-Year	Apple		25	\$119.00	\$2,975.00		\$2,975.00	13PSX0280

TAG	Item Description	Mfg.	Vendor	Qty.	Unit Cost	Total Cost	Eligible Costs	Ineligible Costs	CT State Contract #
TE 11.02	M2.1 Monitor Arm w. Grommet Mount for Teachers 2 Midi Lab, 1 each - Graphics, Digital Tech, Digital & Solid Modeling Labs	Humanscale	Insalco	5	\$168.52	\$842.60	\$842.60	\$0.00	21PSX0119
TE 11.03	M2.1 Monitor Arm w. Clamp Mount Students -1 each for Teachers in Graphics, Digital Tech, Digital & Solid Modeling Labs, 25- Midi Lab, 4- Recording Studio, 24- Graphics Lab	Humanscale	Insalco	56	\$157.08	\$8,796.48	\$8,796.48	\$0.00	21PSX0119
TE11.03.1	Mac Pro -Rack Model Server for Recording Studio	Apple	Apple	1	\$6,279.00	\$6,279.00	\$6,279.00	\$0.00	13PSX0280
TE11.03.2	AppleCare Plan 3-Year	Apple		1	\$219.00	\$219.00		\$219.00	13PSX0280
TE11.03.3	Computer Deployment including Storage of Goods, Scanning cartons, Recording Serial Numbers and MAC addresses. Imaging, Delivery, and Installation - 55-24" iMac, 1 Rack Mount Server		William B. Meyer	56	\$125.00	\$7,000.00		\$7,000.00	14PSX0161
TE11.03.4	10.2-inch iPad Wi-Fi 64GB - Space Gray for Stage	Apple	Apple	2	\$299.00	\$598.00		\$598.00	13PSX0280
TE11.03.5	STM Dux Plus Duo Case for 10.2-inch iPad (7th, 8th, and 9th generation) with built-in holder for Apple Pencil - Black	Apple	Apple	2	\$49.95	\$99.90		\$99.90	13PSX0280
TE11.03.6	3-Year AppleCare+ for Schools - iPad / iPad Air	Apple	Apple	2	\$79.00	\$158.00		\$158.00	13PSX0280
TE11.03.7	12.9-inch iPad Pro Wi-Fi 512GB - Space Gray for Choral Room MHNK3LL/A	Apple	Apple	1	\$1,299.00	\$1,299.00		\$1,299.00	13PSX0280
TE11.03.8	Smart Folio for iPad Pro 12.9-inch (5th generation) - Black: MJMG3ZM/A	Apple	Apple	1	\$99.00	\$99.00		\$99.00	13PSX0280
TE11.03.9	3-Year AppleCare+ for Schools - iPad Pro 12.9-inch	Apple	Apple	1	\$179.00	\$179.00		\$179.00	13PSX0280
TE11.03.10	13-inch MacBook Air - Apple M1 chip with 8-core CPU and 8-core GPU, 512GB - Space Gray MGN73LL/A	Apple	Apple	1	\$1,149.00	\$1,149.00		\$1,149.00	13PSX0280
TE11.03.11	3-Year AppleCare+ for Schools - MacBook Air	Apple	Apple	1	\$139.00	\$139.00		\$139.00	13PSX0280
TE11.03.12	STM Dux Case for 13-inch MacBook Air (M1 & Retina 2020/2018 Models) - Clear/Black	Apple	Apple	1	\$49.95	\$49.95		\$49.95	13PSX0280
TE11.03.13	USB-C Digital AV Multiport Adapter for Server, Midi Lab, Graphics Lab	Apple	Apple	3	\$69.00	\$207.00	\$207.00		13PSX0280
TE11.03.14	Jamf Pro iOS/tvOS EDU Subscription License, 3-Year for 100-9,999 licenses	Apple	Apple	3	\$27.00	\$81.00		\$81.00	13PSX0280

TAG	Item Description	Mfg.	Vendor	Qty.	Unit Cost	Total Cost	Eligible Costs	Ineligible Costs	CT State Contract #
TE11.03.15	Jamf Pro macOS EDU Subscription License, 3- Year for 100-9,999 licenses	Apple	Apple	57	\$54.00	\$3,078.00		\$3,078.00	13PSX0280
TE11.03.16	Jamf Pro JumpStart - macOS Remote	Apple	Apple	1	\$3,500.00	\$3,500.00		\$3,500.00	13PSX0280
TE11.04	Tech Lab Teacher Desktop PC 64 GB Memory, 2 TB Solid State Drive, 2 -27" Monitors VESA Mount	Dell	AOS	2	\$3,048.00	\$6,096.00	\$6,096.00	\$0.00	13PSX0280
TE11.05	Tech Lab Student Desktop PC 32 GB Memory, 2 TB Solid State Drive, 27" Monitor w. Stand	Dell	AOS	24	\$ 2,435.00	\$ 58,440.00	\$ 58,440.00	\$0.00	13PSX0280
TE11.06	Teacher Station AV SFF Desktop PC w. 16 GB Memory, 512 GB Storage, 24" Monitor w. Stand	Dell	AOS	35	\$ 1,350.00	\$ 47,250.00	\$ 47,250.00	\$0.00	13PSX0280
TE11.06.01	Language Lab and Media Center SFF Desktop PC w, 16 GB Memory, 512 GB StoWireless Card	Dell	AOS	29	\$ 1,330.00	\$ 38,570.00	\$ 38,570.00	\$0.00	13PSX0280
TE11.07	Staff Computers -17" Laptop w. Docking Station, 24" Monitor w. Stand, Wired Keyboard & Mouse	Dell	AOS	28	\$3,130.00	\$87,640.00		\$87,640.00	13PSX0280
TE11.08	Tech Lab Student 17" Laptop 32 GB Memory, 2 TB SSD Storage, 4GB Video Card	Dell	AOS	24	\$3,735.00	\$89,640.00		\$89,640.00	13PSX0280
TE11.09	Computer Deployment including Imaging, Delivery, and Installation - Tech Labs and Teacher Stations		AOS	90	\$60.00	\$5,400.00	\$5,400.00	\$0.00	13PSX0280
TE11.10	Computer Deployment including Imaging, Delivery, and Installation - Laptops		AOS	52	\$60.00	\$3,120.00		\$3,120.00	13PSX0280
				TOTAL TE11 COMPUTERS		\$495,079.53	\$284,485.98	\$210,593.55	
TE12 CHARGING CABINETS									
TE12.01	Carrier 10 Charging Cabinet for 10 Devices with 2 Baskets and Rack for Devices up to 17"	LocknCharge		26	\$700.00	\$18,200.00	\$18,200.00	\$0.00	To be bid
TE12.01.1	Charging Cables 65W 45W- for Lenovo 100e 2nd Generation w. C Chargers AC Adapter Power Supply - 10 per Carrier 10 Cabinet plus 8 for Revolution 32, with Installation			268	\$23.00	\$6,164.00	\$6,164.00	\$0.00	To be bid
TE12.02	Revolution 32 Charging Cabinet for 32 Devices up to 17"	LocknCharge		1	\$2,000.00	\$2,000.00	\$2,000.00	\$0.00	To be bid
TE12.03	Installation of Cabinets and Cables			1	\$8,000.00	\$8,000.00	\$8,000.00	\$0.00	To be bid
				TOTAL TE12 CHARGING CABINETS		\$34,364.00	\$34,364.00	\$0.00	

TAG	Item Description	Mfg.	Vendor	Qty.	Unit Cost	Total Cost	Eligible Costs	Ineligible Costs	CT State Contract #
TE13 DOCUMENT CAMERAS									
TE13.01	Document Camera 650 with Installation	SMART Technologies		22	\$820.00	\$18,040.00		\$18,040.00	To be bid
TOTAL TE13 DOCUMENT CAMERAS						\$18,040.00		\$18,040.00	
TE14 PRINTERS									
TE14.01	DesignJet T630 Large Format Wireless Plotter/ Printer - 36", with installation (5HB10A)	HP	A&A Office Systems	2	\$1,999.50	\$3,999.00	\$3,999.00	\$0.00	18PSX0233
TE14.01.01	3-Year Maintenance Agreement	HP	A&A Office Systems	2	\$585.00	\$1,170.00		\$1,170.00	
TE14.01.02	Full Set of Inks (CMYB)	HP	A&A Office Systems	2	\$135.00	\$270.00		\$270.00	
TE14.02	MakerBot Replicator + 3D Printer, with Smart Extruder+, 1 Spool PLA, Educator's Guidebook B2SCHOOLKIT	Maker Bot		2	\$2,000.00	\$4,000.00	\$4,000.00	\$0.00	To be bid
TOTAL TE14 PRINTERS						\$9,439.00	\$7,999.00	\$1,440.00	
TE15 LIBRARY MEDIA CENTER BARCODE SCANNERS									
TE15.01	Cordless Barcode Scanner for Destiny Library Manager System 32890A	Follett 6300		1	\$299.00	\$299.00	\$0.00	\$299.00	To be bid
TE15.02	Corded Barcode Scanner for Destiny Library Manager System 32910A	Follett 6300		1	\$249.00	\$249.00	\$0.00	\$249.00	To be bid
TE15.03	Hands Free Scanner Stand	Follett 6300		2	\$39.00	\$78.00	\$0.00	\$78.00	To be bid
TOTAL TE15 LIBRARY BARCODE SCANNERS						\$626.00	\$0.00	\$626.00	
TOTAL ESTIMATED COST						\$1,759,314.82	\$1,381,810.85	\$377,503.97	
							Eligible	Ineligible	
CONTINGENCY						\$20,000.00	\$0.00	\$20,000.00	
TOTAL PROJECT ESTIMATED COST						\$1,779,314.82	\$1,381,810.85	\$397,503.97	
12/21/2021 APPROVED COST						\$1,780,412.25			

BFT STIPEND RECOMMENDATIONS

1. Summer School and Rates for Instruction outside of the School Day

- a. In-person instruction-\$40.00/hour
- b. Asynchronous instruction-\$31.15/hour
- c. Enrichment instruction-\$33.33/hour
- d. Tutor beyond the school day-\$31.15/hour
- e. Instruction beyond the school day-\$33.33/hour
- f. **BFT agrees (1/12/22).**

2. 3% increase at the start of the contract for all stipends, distributed across the three years

. **BFT agrees with the understanding that we have a statement that the percentage would be determined at the start of every contract (1/12/22).31.15**

3. Athletic Director

- . Middle School
- . Intramural coord.-currently \$1526
- . Interscholastic coord.-proposed \$5500
- a. High School
- . Proposed \$12,500 (14.5% increase)

4. Feedback on specific stipends

- . Track--Head coach goes from C (\$5,894) to B (\$7,524), no more coaches based on numbers--**agreed (1/12/22)**
- a. Band Director--proposed to be equivalent to Head Drama (AA) \$8,068) -**agreed (1/12/22)**

- Discussion:
- BFT High School Athletic Coordinator proposal **\$13,000 Agreement**
- Curriculum Coordinator \$1,500- \$250 per person- **Agreement 1/19/22**
- Middle School Athletic Coordinator\$6,200 changed to \$5,500
- Chippens Hill Athletic Coordinator \$5,500 plus 1.3 times the \$5,500 amount.

Primary Option 1 (Navy “Bristol”)



Secondary Option 1



Instruction

Graduation Requirements

I. Introduction

To graduate from the Bristol Public Schools a student must have earned a minimum of 25.25 credits and must have met the credit distribution requirement, according to the credit distribution tables within this policy. The Board of Education shall award a high school diploma to any World War II veteran requesting such diploma who left high school for military services as defined in the statutes.

II. Credit Distribution Requirements:

Minimum Graduation Requirements for Class of 2019		
Required Subject Areas	Credits	Required Courses
English	4	English 1, 2, 3, 4 (or English 3R and Writing Portfolio, Creative Writing, Mythology or Contemporary Literature) <i>All students are required to meet a performance standard for Evidenced-Based Reading and Writing</i>
Mathematics	3	<i>All students are required to meet a performance standard for Mathematics</i>
Social Studies	3	Modern American History, 1CR Civics, .5CR
Physical Education	2	.5 each year
Science	2	
Vocational/Fine Arts	1	
Health	.25	
Additional Elective credits beyond Subject Areas	10	
Required Total Credits	25.25	

Minimum Graduation Requirements for Class of 2020		
Required Subject Areas	Credits	Required Courses
English	4	English 1, 2, 3, 4 (or English 3R and Writing Portfolio, Creative Writing, Mythology or Contemporary Literature) <i>All students are required to meet a performance standard for Evidenced-Based Reading and Writing</i>
Mathematics	3	<i>All students are required to meet a performance standard for Mathematics</i>
Social Studies	3	Modern American History, 1CR Civics, .5CR
Physical Education	2	.5 each year
Science	3	Students must take Chemistry or Environmental Science
Vocational/Fine Arts	1	
Health	.25	
Additional Elective credits beyond Subject Areas	9	
Required Total Credits	25.25	

Minimum Graduation Requirements for Classes of 2021 and 2022

Required Subject Areas	Credits	Required Courses
English	4	English 1, 2, 3, 4 (or English 3R and Writing Portfolio, Creative Writing, Mythology or Contemporary Literature) <i>All students are required to meet a performance standard for Evidenced-Based Reading and Writing</i>
Mathematics	3	<i>All students are required to meet a performance standard for Mathematics</i>
Social Studies	3	Modern American History, 1CR Civics, .5CR
Physical Education	2	.5 each year
Science	3	Students must take physical science, biology, and chemistry.
Career and Technical Education	1	Courses in Engineering and Technology, Business and Finance, Family Consumer Science
Arts	1	Courses in Art, Music
Health	.25	
Additional Elective credits beyond Subject Areas	8	
Required Total Credits	25.25	

Minimum Graduation Requirements for Class of 2023

Required Subject Areas	Credits	Required Courses
Humanities	9	Modern American History, 1 credit Civics, .5 credits
English	4	English 1, 2, 3, 4 (or English 3R and Writing Portfolio, Creative Writing, Mythology or Contemporary Literature)
Social Studies	3	Must earn Modern American History, 1CR Civics, .5CR
World Languages	1	
Fine Arts	1	Courses in Art or Music
STEM	9	
Mathematics	4	
Science	3	Students must take physical science, biology, and chemistry.
Career and Technical Education	1	Courses in Engineering and Technology, Business and Finance, Family Consumer Science
STEM Elective	1	Courses in Math, Science, CTE, Business and Finance, Family Consumer Science
Physical Education and Health	3	
Physical Education	2	
Health	1	
Other areas	5.25	
Credit in Mastery-Based Diploma Assessment	1	
Additional Elective credits beyond Required Subject Areas	4.25	
Required Total Credits	25.25	

A credit shall consist of not less than the equivalent of an eighty-minute period for 90 days of a school year except for a credit or part of a credit toward high school graduation earned (1) at an institution accredited by the Board of Regents for Higher Education or State Board of Education or regionally accredited, (2) through on-line course work or (3) through a demonstration of mastery based on competency and performance standards, in accordance with guidelines adopted by the State Board of Education.

Per statute (C.G.S. [221a\(f\)](#)) the determination of eligible credits is at the discretion of the Board of Education, provided the primary focus of the curriculum of eligible credits corresponds directly to the subject matter of the specified course requirements. The Board may permit a student to graduate during a period of expulsion if the Board determines the student has satisfactorily completed the necessary credits. The graduation requirements shall apply to any student requiring special education except when the Planning and Placement Team (PPT) determines the requirement not to be appropriate.

In addition, also beginning with the graduating class of 2023, the Board of Education will provide adequate student support and remedial services for students beginning in grade seven (2017-2018 school year). Such student support and remedial services shall provide alternate means for a student to complete any of the high school graduation requirements, previously listed if such student is unable to satisfactorily complete any of the required courses or exams. Such student support and remedial services shall include, but not be limited to, (1) allowing students to retake courses in summer school or through an on-line course; (2) allowing students to enroll in a class offered at a constituent unit of the state system of higher education, allowing students who received a failing score, as determined by the Commissioner of Education, on an end of the school year exam to take an alternate form of the exam; and (4) allowing those students whose individualized education plans state that such students are eligible for an alternate assessment to demonstrate competency on any of the five core courses through success on such alternate assessment.

III. Credit Requirements for Seniors Transferring from another High School

When a student transfers into a Bristol high school, entering as a senior, having completed all credit requirements for the junior year at the previous high school, the high school counselor will review the number of credits required for graduation at the student's previous high school. If the credit requirements for graduation at the previous high school are fewer than the required 25.25 Bristol credits, the principal will make the final determination about the number of credits required to be earned in the senior year in order for the student to graduate from a Bristol high school. This provision will only apply to a student entering a Bristol high school as a transferring senior. If a student transfers into the Bristol Public Schools after completing at least three years in a high school in another district, he/she will be exempted from Bristol's performance standard requirements for graduation.

IV. Credit Requirements for Students Attending Bristol Technical Education Center

Students who attend Bristol Technical Education Center for their junior and senior year will attain six credits per year for their coursework successfully completed at the school in addition to the credits they earn through classes taken at Bristol Central or Bristol Eastern High School. Students who attend the Bristol Technical Education Center will earn five credits in the technical area and one credit in Applied Science for courses successfully completed at the Bristol Technical Center.

V. Courses for Credit

Only courses taken in grades nine through twelve, inclusive, and that are in accordance with the state-wide subject matter content standards, adopted by the State Board of Education shall satisfy the graduation requirements except that the Board may grant a student credit toward meeting the high school graduation requirements upon the successful demonstration of mastery of the subject matter content described in this section achieved through educational experiences and opportunities that provided flexible and multiple pathways to learning, including cross-curricular graduation requirements, career and technical education, virtual learning, work-based learning, service learning, dual enrollment and early college, course taken in middle school, internships and student designed independent studies, provided such demonstration of mastery is in accordance with such state-wide content standards; toward meeting a specified course requirement upon successful completion in grade seven or eight of a course that corresponds directly to the subject matter of a specified course requirement in grades nine through twelve.

A. World Language

1. World Language courses taken privately through a non-profit provider: Students shall be granted credit towards meeting high school requirements for privately completing a world language course provided by a non-profit organization and passing a subject area proficiency test identified and approved by the Commissioner of Education.
2. Up to four credits for a private, non-profit world language course shall be granted if the student achieves a passing grade on a test prescribed by the Commissioner of Education.
3. The fulfillment of the mandated one credit world language requirement, beginning with the class of 2023, can include the successful completion of a world language course in grades six, seven, or eight, or an online course successfully completed, or the successful completion of a course offered privately through a nonprofit provider, provided such student achieves a passing grade on an examination prescribed by the Commissioner and such credits do not exceed four.

B. Online Courses

1. All credits earned toward meeting any of the graduation requirements through the successful completion of online courses must fulfill the requirements established in policy #6172.6, "Virtual/On-line Courses."

C. Higher Education courses

1. A student shall be granted credits for the successful completion of coursework at an institution accredited by the Department of Higher Education or a regionally accredited institution.
2. One three-credit semester course, or its equivalent, shall equal one-half high school credit.

D. High School courses taken in grades seven or eight

1. A student shall be granted high school credit for taking Algebra I and/or Geometry at the seventh and eighth grade level. The Algebra I and Geometry courses shall be the same course and same exams as at the high school level.
 - a. To be eligible for this credit, a student must take three years of mathematics in grades nine through eleven. Upon completion of the third year of mathematics at the high school level, that is at the end of the junior year, the credit for Algebra I and/or Geometry, taken while in grade seven or eight, will be awarded.

VI. Student Success Plan

- A. The Board shall create a student success plan for each enrolled student, beginning in grade six. Such plan shall include a students' career and academic choices in grades six to twelve, inclusive.

VII. District Performance Standards: The following performance standards must be met by the Classes of 2019 through 2022

A. Evidence-Based Reading and Writing Performance Standard

- a. Students may meet the performance standard for Evidence-based reading and writing by meeting one of the following criteria:

- i. Meet the PSAT/SAT EBRW Benchmark as determined by the College Board

College Board Assessment	EBRW Benchmark
Grade 9 PSAT	410
Grade 10 PSAT	430
Grade 11 PSAT	460
SAT	480

- ii. Earn a 3 or higher on English AP exam
- iii. Earn benchmark on ACT English test (18)
- iv. Earn 65 or better on grade 11 or grade 12 mid-year or final exam in English course
- v. Earn credit for high school SAT Literacy Prep course
- vi. Earn proficiency score on district literacy assessment

B. Mathematics Performance Standard

a. Students may meet the performance standard for Mathematics by meeting one of the following criteria:

i. Meet a PSAT/SAT Math Benchmark as determined by the College Board

College Board Assessment	Math Benchmark
Grade 9 PSAT	450
Grade 10 PSAT	480
Grade 11 PSAT	510
SAT	530

ii. Earn a 3 or higher on math AP exam

iii. Earn benchmark on ACT math test (22)

iv. Earn a 65 or better on grade 11 or grade 12 mid-year or final exam in mathematics course

v. Earn credit for high school SAT Math Prep course

vi. Demonstrate proficiency on district alternative math assessment

VIII. Options if Requirements Are Not Met

Seniors who are not eligible for graduation with their class due to a failure to meet the district graduation requirement for the credit distribution and meeting the performance standard in evidence-based reading and writing and mathematics, as per policy as described above, may select one of the following options:

A. Return in September as a fifth-year student.

B. Enroll in summer school to obtain course credit for courses failed.

C. Enroll in courses to be designated through the Bristol Adult Education Program and receive the Bristol Adult High School Diploma.

IX. Connecticut Seal of Biliteracy

Commencing with the graduating class of 2018, and for each graduating class thereafter, the Board of Education, utilizing criteria established by the State Board of Education, may/shall affix the "Connecticut State Seal of Biliteracy" to a diploma awarded to a student who has achieved a high level of proficiency in English and one or more foreign languages. "Foreign language" means a world language other than English and includes American Sign Language and any other language spoken by a federally recognized Native American tribe. The Board of Education shall include on such student's transcript a designation that the student received the "Connecticut Seal of Biliteracy."

Legal References: Connecticut General Statutes

[10-221a](#) High school graduation requirements (As amended by P.A. 00-124, An Act Concerning High School Diplomas and Veterans of World War II, P.A. 00-156, An Act Requiring A Civics Course for High School Graduation and P.A. 08-138, An Act Concerning High School Credit for Private World Language Courses Other Subject Areas)

[10-223a](#) Promotion and graduation policies

[10-17F\(d\)](#) Requirement of bilingual education program

Public Act No. 01-205 An Act Concerning Mastery Test Exemptions

2002 Title III No Child Left Behind

State of Connecticut, Department of Education, Circular Letter: Series 2008-2009, C-10

Policy Adopted: April 5, 1995

Policy Revised: April 1, 1998

Policy Revised: May 1, 2002

Policy Revised: June 2, 2004

Policy Revised: April 5, 2006

Policy Revised: December 5, 2007

Policy Revised: August 20, 2008

Policy Revised: August 17, 2011

Policy Revised: February 13, 2013

Policy Revised: July 6, 2016

Policy Revised: May 2, 2018

Policy Revised: February 6, 2019

BRISTOL PUBLIC SCHOOLS

Bristol, Connecticut

6146

Regulation

Instruction

Graduation Requirement Regulations

I. Vision of the Graduate

a. All Bristol Public School students will graduate with the essential academic knowledge, skills and dispositions that empower them to be self-sufficient and make meaningful contributions in a rapidly changing global society.

i. Meaningfully contribute to a global society

1. Global Awareness

a. Learn from and work collaboratively with individuals representing diverse cultures, religions, and lifestyles in a spirit of mutual respect and open dialogue in personal, work, and community contexts

b. Understand other nations and cultures, including the use of non-English languages

2. Collaborations

a. Demonstrate ability to work effectively and respectfully with diverse teams

b. Exercise flexibility and willingness to be helpful in making necessary compromises to accomplish a goal

c. Assume shared responsibility for collaborative work, and value the contributions made by each team member

3. Empathy

a. Demonstrate understanding of others' perspectives and needs

b. Listen with an open mind to understand others' situations

4. Social and Cross-Cultural Skills

a. Know when it is appropriate to listen and when to speak

b. Conduct themselves in a respectable, professional manner

c. Respect cultural differences and work effectively with people from a range of social and cultural backgrounds

d. Leverage social and cultural differences to create new ideas and increase both innovation and quality of work

ii. Effectively communicate in a global society

1. Communications and Technology Literacy

- a. Use digital technology, communications tools, and/or networks to access, manage, integrate, evaluate, and create information in order to function in a knowledge society

2. Communication

- a. Articulate thoughts and ideas effectively using oral, written, and nonverbal communication skills in a variety of forms and contexts
- b. Listen effectively to decipher meaning, including knowledge, values, attitudes and intentions.
- c. Use communication for a range of purposes (e.g., inform, instruct, motivate and persuade)
- d. Utilize multiple media and technologies, and know how to judge their effectiveness as well as assess their impact

3. Information Literacy

- a. Access information efficiently (time) and effectively (sources)
- b. Evaluate information critically and competently
- c. Use information accurately and creatively for the issue or problem at hand
- d. Manage the flow of information from a wide variety of sources
- e. Apply a fundamental understanding of the ethical/legal issues surrounding the access and use of information

4. Media Literacy

- a. Understand both how and why media messages are constructed and for what purposes
- b. Examine how individuals interpret messages differently, how values and points of view are included or excluded and how media can influence beliefs and behaviors
- c. Apply a fundamental understanding of the ethical/legal issues surrounding the access and use of media
 - ii. Successfully employ skills for self-sufficiency

1. Goal Directed

- a. Set goals with tangible and intangible success criteria
- b. Use time and financial resources wisely to meet goals, complete tasks, and manage projects
- c. Balance tactical (short-term) and strategic (long-term) goals
- d. Persist to accomplish difficult tasks and to overcome academic and personal barriers to meet goals

2. Health Literacy

- a. Obtain, interpret, and understand basic health information and services in ways that enhance health
- b. Understand preventative physical and mental health measures, including proper diet, nutrition, exercise, risk avoidance, and stress reduction
- c. Understand basic public health and safety issues

3. Civic Literacy

- a. Participate effectively in civic life through knowing how to stay informed and understanding governmental processes
- b. Exercise the rights and obligations of citizenship at local, state, national and global levels
- c. Understand the local and global implications of civic decisions

4. Financial Literacy

- a. Know how to make appropriate personal economic choices
- b. Understand the role of the economy in society
 - ii. Demonstrate academic knowledge and skills

1. Content Mastery

- a. Develop and draw from a baseline understanding of knowledge in an academic discipline

2. Critical thinking and problem solving

- a. Collect, assess, and analyze relevant information
- b. Reason effectively. Use systems thinking
- c. Make sound judgements and decisions
- d. Identify, define, and solve authentic problems and essential questions
- e. Reflect critically on learning experiences, processes and solutions
- f. Transfer knowledge to other situations

II. Proficiency for Awarding of Credit for World Language Courses Offered Privately Through a Non-Profit Provider as Prescribed by the Commissioner of Education

A. Students must complete a world language course offered privately through a non-profit provider and pass the prescribed examination. The cost of this course will not be borne by the district.

B. Students requesting such credit shall take the American Council on the Teaching of Foreign Languages (ACTFL) Oral Proficiency Interview (OPI) together with the ACTFL Written Proficiency Test (WPT), administered by LTI, the ACTFL Testing Office.

C. In order to earn credits under this program, students must take the OPI and WPT in the same language. The chart below lists the maximum credit to be awarded for each language category and test level. This recommendation is based on the ACTFL's categorization of the difficulty of the language and the official OPI and WPT rating that is achieved. The cost for these tests will not be borne by the district.

Granting High School Credit for Private World Language Courses in Connecticut Developed in Collaboration with the American Council on the Teaching of Foreign Languages (ACTFL)				
Official ACTFL OPI/WPT Rating	Category I, e.g., Dutch, French, Italian, Spanish, Portuguese, Swahilli	Category II, e.g., German, Hindi, Modern Greek, Urdu	Category III, e.g., Cambodian, Czech, Hebrew, Polish, Russian, Vietnamese	Category IV, E.g., Arabic, Cantonese, Japanese, Korean, Mandarin
Official ACTFL OPI/WPT Rating	Category I, e.g., Dutch, French, Italian, Spanish, Portuguese, Swahilli	Category II, e.g., German, Hindi, Modern Greek, Urdu	Category III, e.g., Cambodian, Czech, Hebrew, Polish, Russian, Vietnamese	Category IV, E.g., Arabic, Cantonese, Japanese, Korean, Mandarin
Novice High	1	1	2	2
Intermediate Low	2	2	3	3
Intermediate Mid	4	4	4* (6)	4* (6)
Intermediate High	4* (6)	4* (6)	4* (8)	4* (8)
<p>In order to earn credits, students must take both the OPI and the WPT in the same language. If the ratings differ, the credits will be awarded based on the lower of the two ratings. Students can take the tests in grades 9-12.</p> <p>*Four credit maximum allowed under state law even though ACTFL credit equivalency, in parentheses, suggests awarding more credit for higher proficiencies in more difficult languages</p>				

III. Administration of Alternative Assessment for Seniors Who Have Not Met the Performance Standard for Graduation in Evidence-based Reading and Writing and/or Mathematics

- a. Schools must administer at least one alternative assessment in Evidence-Based Reading and Writing and Mathematics distributed by the Office of Teaching and Learning per quarter in students' senior year.

b. The assessment can be administered and evaluated by administration, supervisors, or certified teachers.

IV. Appeals

a. Any student may appeal the status of his/her performance standard in writing within 20 days of receiving the score to the Superintendent if they believe the process described in the policy and regulations were not followed. The Superintendent will review the case to assure that all regulations were followed. If the Superintendent finds the regulations were not followed, the Superintendent will order a special assessment.

Regulation Approved: May 1, 2002

Regulation Revised: June 2, 2004

Regulation Revised: April 5, 2006

Regulation Revised: August 20, 2008

Regulation Revised: August 17, 2011

Regulation Revised: May 2, 2018

Regulation Revised: February 6, 2019

BRISTOL PUBLIC SCHOOLS

Bristol, Connecticut

Instruction

Graduation Requirements

I. Introduction

To graduate from the Bristol Public Schools a student must have earned a minimum of ~~25.25~~ 25 credits and must have met the credit distribution requirement, according to the credit distribution tables within this policy. The Board of Education shall award a high school diploma to any World War II veteran requesting such diploma who left high school for military services as defined in the statutes.

II. Credit Distribution Requirements:

Minimum Graduation Requirements for Class of 2023 and Beyond		
Required Subject Areas	Credits	Required Courses
Humanities	9	Modern American History, 1 credit. Civics, .5 credit
English	4	English 1,2,3,4 (or English 3r and Writing Portfolio, Creative Writing, Mythology or Contemporary Literature)
Social Studies	3	Modern American History, 1 credit. Civics, .5 credit
World Languages	1	
Fine Arts	1	Courses in Art or Music
STEM	9	
Mathematics	4	
Science	3	Students must take Physical Science, Biology, Chemistry
Career and Technical Education	1	Courses in Engineering and Technology, Business and Finance, Family and Consumer Science
STEM Elective	1	Courses in Math, Science, CTE, Business and Finance, Family and Consumer Science
Physical Education and Health	3	
Physical Education	2	
Health	1	
Other Areas	5	
Mastery Based Diploma Assessment	1	
Additional elective Credits beyond required Subject Areas	4	
Required Total Credits	25	

A credit shall consist of not less than the equivalent of an eighty-minute period for 90 days of a school year except for a credit or part of a credit toward high school graduation earned (1) at an institution accredited by the Board of Regents for Higher Education or State Board of Education or regionally accredited, (2) through on-line course work or (3) through a demonstration of mastery based on competency and performance standards, in accordance with guidelines adopted by the State Board of Education.

Per statute (C.G.S. [221a\(f\)](#)) the determination of eligible credits is at the discretion of the Board of Education, provided the primary focus of the curriculum of eligible credits corresponds directly to the subject matter of the specified course requirements. The Board may permit a student to graduate during a period of expulsion if the Board determines the student has satisfactorily completed the necessary credits. The graduation requirements shall apply to any student requiring special education except when the Planning and Placement Team (PPT) determines the requirement not to be appropriate.

In addition, also beginning with the graduating class of 2023, the Board of Education will provide adequate student support and remedial services for students beginning in grade seven (2017-2018 school year). Such student support and remedial services shall provide alternate means for a student to complete any of the high school graduation requirements, previously listed if such student is unable to satisfactorily complete any of the required courses or exams. Such student support and remedial services shall include, but not be limited to, (1) allowing students to retake courses in summer school or through an on-line course; (2) allowing students to enroll in a class offered at a constituent unit of the state system of higher education, allowing students who received a failing score, as determined by the Commissioner of Education, on an end of the school year exam to take an alternate form of the exam; and (4) allowing those students whose individualized education plans state that such students are eligible for an alternate assessment to demonstrate competency on any of the five core courses through success on such alternate assessment.

III. Credit Requirements for Seniors Transferring from another High School

When a student transfers into a Bristol high school, entering as a senior, having completed all credit requirements for the junior year at the previous high school, the high school counselor will review the number of credits required for graduation at the student's previous high school. If the credit requirements for graduation at the previous high school are fewer than the required ~~25.25~~ 25 Bristol credits, the principal will make the final determination about the number of credits required to be earned in the senior year in order for the student to graduate from a Bristol high school. This provision will only apply to a student entering a Bristol high school as a transferring senior. If a student transfers into the Bristol Public Schools after completing at least three years in a high school in another district, he/she will be exempted from Bristol's performance standard requirements for graduation.

IV. Credit Requirements for Students Attending Bristol Technical Education Center

Students who attend Bristol Technical Education Center for their junior and senior year will attain six credits per year for their coursework successfully completed at the school in addition to the credits they earn through classes taken at Bristol Central or Bristol Eastern High School. Students who attend the Bristol Technical Education Center will earn five credits in the technical area and one credit in Applied Science for courses successfully completed at the Bristol Technical Center.

V. Courses for Credit

Only courses taken in grades nine through twelve, inclusive, and that are in accordance with the state-wide subject matter content standards, adopted by the State Board of Education shall satisfy the graduation requirements except that the Board may grant a student credit toward meeting the high school graduation requirements upon the successful demonstration of mastery of the subject matter content described in this section achieved through educational experiences and opportunities that provide flexible and multiple pathways to learning, including cross-curricular graduation requirements, career and technical education, virtual learning, work-based learning, service learning, dual enrollment and early college, course taken in middle school, internships and student designed independent studies, provided such demonstration of mastery is in accordance with such state-wide content standards; toward meeting a specified course requirement upon successful completion in grade seven or eight of a course that corresponds directly to the subject matter of a specified course requirement in grades nine through twelve.

A. World Language

1. World Language courses taken privately through a non-profit provider: Students shall be granted credit towards meeting high school requirements for privately completing a world language course provided by a non-profit organization and passing a subject area proficiency test identified and approved by the Commissioner of Education. [recommended in the Connecticut Seal of Biliteracy Guidelines.](#)
2. Up to four credits for a private, non-profit world language course shall be granted if the student achieves a passing grade on a test ~~prescribed by the Commissioner of Education.~~ [recommended in the Connecticut Seal of Biliteracy Guidelines.](#)
3. The fulfillment of the mandated one credit world language requirement, beginning with the class of 2023, can include the successful completion of a world language course in grades six, seven, or eight, or an online course successfully completed, or the successful completion of a course offered privately through a nonprofit provider, provided such student achieves a passing grade on an examination ~~prescribed by the Commissioner~~ [recommended in the Connecticut Seal of Biliteracy Guidelines](#) and such credits do not exceed four.

B. Online Courses

1. All credits earned toward meeting any of the graduation requirements through the successful completion of online courses must fulfill the requirements established in policy [#6172.6](#), "Virtual/On-line Courses."

C. Higher Education courses

1. A student shall be granted credits for the successful completion of coursework at an institution accredited by the Department of Higher Education or a regionally accredited institution.
2. One three-credit semester course, or its equivalent, shall equal one-half high school credit.

D. High School courses taken in grades seven or eight

1. A student shall be granted high school credit for taking Algebra I and/or Geometry at the seventh and eighth grade level. The Algebra I and Geometry courses shall be the same course and same exams as at the high school level.
 - a. To be eligible for this credit, a student must take three years of mathematics in grades nine through eleven. Upon completion of the third year of mathematics at the high school level, that is at the end of the junior year, the credit for Algebra I and/or Geometry, taken while in grade seven or eight, will be awarded.
2. [A student shall be granted high school credit if they have successfully completed both 7th and 8th grade Spanish.](#)

VI. Student Success Plan

- A. The Board shall create a student success plan for each enrolled student, beginning in grade six. Such plan shall include a students' career and academic choices in grades six to twelve, inclusive.

~~VII. District Performance Standards: The following performance standards must be met by the Classes of 2019 through 2022~~

~~A. Evidence-Based Reading and Writing Performance Standard~~

- ~~a. Students may meet the performance standard for Evidence-based reading and writing by meeting one of the following criteria:~~
 - ~~i. Meet the PSAT/SAT EBRW Benchmark as determined by the College Board~~
 - ~~ii. Earn a 3 or higher on English AP exam~~
 - ~~iii. Earn benchmark on ACT English test (18)~~
 - ~~iv. Earn 65 or better on grade 11 or grade 12 mid-year or final exam in English course~~
 - ~~v. Earn credit for high school SAT Literacy Prep course~~
 - ~~vi. Earn proficiency score on district literacy assessment~~

~~B. Mathematics Performance Standard~~

- ~~a. Students may meet the performance standard for Mathematics by meeting one of the following criteria:~~

~~i. Meet a PSAT/SAT Math Benchmark as determined by the College Board~~

~~ii. Earn a 3 or higher on math AP exam~~

~~iii. Earn benchmark on ACT math test (22)~~

~~iv. Earn a 65 or better on grade 11 or grade 12 mid-year or final exam in mathematics course~~

~~v. Earn credit for high school SAT Math Prep course~~

~~vi. Demonstrate proficiency on district alternative math assessment~~

VIII. Options if Requirements Are Not Met

Seniors who are not eligible for graduation with their class due to a failure to meet the district graduation requirement for the credit distribution and meeting the performance standard in evidence-based reading and writing and mathematics, as per policy as described above, may select one of the following options:

A. Return in September as a fifth year student.

B. Enroll in summer school to obtain course credit for courses failed.

C. Enroll in courses to be designated through the Bristol Adult Education Program and receive the Bristol Adult High School Diploma.

IX. Connecticut Seal of Biliteracy

Commencing with the graduating class of 2018, and for each graduating class thereafter, the Board of Education, utilizing criteria established by the State Board of Education, may/shall affix the "Connecticut State Seal of Biliteracy" to a diploma awarded to a student who has achieved a high level of proficiency in English and one or more foreign languages. "Foreign language" means a world language other than English and includes American Sign Language and any other language spoken by a federally recognized Native American tribe. The Board of Education shall include on such student's transcript a designation that the student received the "Connecticut Seal of Biliteracy."

Legal References: Connecticut General Statutes

[10-221a](#) High school graduation requirements (As amended by P.A. 00-124, An Act Concerning High School Diplomas and Veterans of World War II, P.A. 00-156, An Act Requiring A Civics Course for High School Graduation and P.A. 08-138, An Act Concerning High School Credit for Private World Language Courses Other Subject Areas)

[10-223a](#) Promotion and graduation policies

[10-17F\(d\)](#) Requirement of bilingual education program

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State of Connecticut, Department of Education, Circular Letter: Series 2008-2009, C-10

Policy Adopted: April 5, 1995

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Policy Revised: August 17, 2011

Policy Revised: February 13, 2013

Policy Revised: July 6, 2016

Policy Revised: May 2, 2018

Instruction

Graduation Requirement Regulations

I. Vision of the Graduate

- a. All Bristol Public School students will graduate with the essential academic knowledge, skills and dispositions that empower them to be self-sufficient and make meaningful contributions in a rapidly changing global society.
 - i. Meaningfully contribute to a global society
 - 1. Global Awareness
 - a. Learn from and work collaboratively with individuals representing diverse cultures, religions, and lifestyles in a spirit of mutual respect and open dialogue in personal, work, and community contexts
 - b. Understand other nations and cultures, including the use of non-English languages
 - 2. Collaborations
 - a. Demonstrate ability to work effectively and respectfully with diverse teams
 - b. Exercise flexibility and willingness to be helpful in making necessary compromises to accomplish a goal
 - c. Assume shared responsibility for collaborative work, and value the contributions made by each team member
 - 3. Empathy
 - a. Demonstrate understanding of others' perspectives and needs
 - b. Listen with an open mind to understand others' situations
 - 4. Social and Cross Cultural Skills
 - a. Know when it is appropriate to listen and when to speak
 - b. Conduct themselves in a respectable, professional manner
 - c. Respect cultural differences and work effectively with people from a range of social and cultural backgrounds
 - d. Leverage social and cultural differences to create new ideas and increase both innovation and quality of work
 - ii. Effectively communicate in a global society
 - 1. Communications and Technology Literacy
 - a. Use digital technology, communications tools, and/or networks to access, manage, integrate, evaluate, and create information in order to function in a knowledge society
 - 2. Communication
 - a. Articulate thoughts and ideas effectively using oral, written, and nonverbal communication skills in a variety of forms and contexts
 - b. Listen effectively to decipher meaning, including knowledge, values, attitudes and intentions.
 - c. Use communication for a range of purposes (e.g., inform, instruct, motivate and persuade)
 - d. Utilize multiple media and technologies, and know how to judge their effectiveness as well as assess their impact
 - 3. Information Literacy
 - a. Access information efficiently (time) and effectively (sources)
 - b. Evaluate information critically and competently

- c. Use information accurately and creatively for the issue or problem at hand
- d. Manage the flow of information from a wide variety of sources
- e. Apply a fundamental understanding of the ethical/legal issues surrounding the access and use of information

4. Media Literacy

- a. Understand both how and why media messages are constructed and for what purposes
- b. Examine how individuals interpret messages differently, how values and points of view are included or excluded and how media can influence beliefs and behaviors
- c. Apply a fundamental understanding of the ethical/legal issues surrounding the access and use of media

ii. Successfully employ skills for self-sufficiency

1. Goal Directed

- a. Set goals with tangible and intangible success criteria
- b. Use time and financial resources wisely to meet goals, complete tasks, and manage projects
- c. Balance tactical (short-term) and strategic (long-term) goals
- d. Persist to accomplish difficult tasks and to overcome academic and personal barriers to meet goals

2. Health Literacy

- a. Obtain, interpret, and understand basic health information and services in ways that enhance health
- b. Understand preventative physical and mental health measures, including proper diet, nutrition, exercise, risk avoidance, and stress reduction
- c. Understand basic public health and safety issues

3. Civic Literacy

- a. Participate effectively in civic life through knowing how to stay informed and understanding governmental processes
- b. Exercise the rights and obligations of citizenship at local, state, national and global levels
- c. Understand the local and global implications of civic decisions

4. Financial Literacy

- a. Know how to make appropriate personal economic choices
- b. Understand the role of the economy in society

ii. Demonstrate academic knowledge and skills

1. Content Mastery

- a. Develop and draw from a baseline understanding of knowledge in an academic discipline

2. Critical thinking and problem solving

- a. Collect, assess, and analyze relevant information
- b. Reason effectively. Use systems thinking
- c. Make sound judgements and decisions
- d. Identify, define, and solve authentic problems and essential questions
- e. Reflect critically on learning experiences, processes and solutions
- f. Transfer knowledge to other situations

~~H. Proficiency for Awarding of Credit for World Language Courses Offered Privately Through a Non-Profit Provider as Prescribed by the Commissioner of Education~~

~~A. Students must complete a world language course offered privately through a non-profit provider and pass the prescribed examination. The cost of this course will not be borne by the district.~~

~~B. Students requesting such credit shall take the American Council on the Teaching of Foreign Languages (ACTFL) Oral Proficiency Interview (OPI) together with the ACTFL Written Proficiency Test (WPT);~~

administered by LTI, the ACTFL Testing Office.

~~C. In order to earn credits under this program, students must take the OPI and WPT in the same language. The chart below lists the maximum credit to be awarded for each language category and test level. This recommendation is based on the ACTFL's categorization of the difficulty of the language and the official OPI and WPT rating that is achieved. The cost for these tests will not be borne by the district.~~

II. Proficiency for Awarding of Credit for World Language Courses Offered Privately Through a Non-Profit Provider as recommended in the Connecticut Seal of Biliteracy Guidelines.

- A. Students must complete a world language course offered privately through a non-profit provider and pass the prescribed examination. The cost of this course will not be borne by the district.
- B. In order to earn credits under this program, students must also demonstrate proficiency through one of the assessments recommended in the Connecticut Seal of Biliteracy Guidelines. The cost for these assessments will not be borne by the district.
- C. The chart below lists the maximum credit to be awarded for each language category and proficiency level. This recommendation is based on ACTFL's categorization of the difficulty of the language and the proficiency rating that has been achieved.

Granting High School Credit for Private World Language Courses in Connecticut Developed in collaboration with the American Council on the Teaching of Foreign Languages (ACTFL)				
Official ACTFL Proficiency Rating	Category I Dutch French Italian Spanish Portuguese Swahili	Category II German Hindi Modern Greek Urdu	Category III Cambodian Czech Hebrew Polish Russian Vietnamese	Category IV Arabic Cantonese Japanese Korean Mandarin
Novice High	1	1	2	2
Intermediate Low	2	2	3	3
Intermediate Mid	4	4	4* (6)	4* (6)
Intermediate High	4* (6)	4* (6)	4* (8)	4* (8)
<p>In order to earn credits, students must take both the OPI and the WPT in the same language. If the ratings differ, the credits will be awarded based on the lower of the two ratings. Students can take the tests while in Grades 7-12.</p> <p>*Four credit maximum allowed under state law even though ACTFL credit equivalency, in parentheses, suggests awarding more credit for higher proficiencies in more difficult languages.</p>				

III. Administration of Alternative Assessment for Seniors Who Have Not Met the Performance Standard for Graduation in Evidence-based Reading and Writing and/or Mathematics

- a. Schools must administer at least one alternative assessment in Evidence-Based Reading and Writing and Mathematics distributed by the Office of Teaching and Learning per quarter in students' senior year.
- b. The assessment can be administered and evaluated by administration, supervisors, or certified teachers.

IV. Appeals

- a. Any student may appeal the status of his/her performance standard in writing within 20 days of receiving the score to the Superintendent if they believe the process described in the policy and regulations were not

followed. The Superintendent will review the case to assure that all regulations were followed. If the Superintendent finds the regulations were not followed, the Superintendent will order a special assessment.

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BRISTOL PUBLIC SCHOOLS

Bristol, Connecticut