SOUTHERN WESTCHESTER BOCES

SERVICES GUIDE

2024-2025

Leading. Learning. Life.

WELCOME

SWBOCES DIRECTORY

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hcoles@swboces.org

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Table of Contents

Component District Leaders

District	Superintendent	Phone	Board President
Ardsley	Dr. Ryan Schoenfeld	914-693-6300	Hrishi Karthikeyan
Blind Brook	Dr. Colin Byrne	914-937-3600	Jeffrey Mensch
Bronxville	Dr. Rachel Kelly	914-395-0500	Susan Conniff
Byram Hills	Dr. Jen Lamia	914-273-4082	Mia DiPietro
Dobbs Ferry	Kenneth Slentz	914-693-1500	Jean Lucasey
Eastchester	Dr. Ronald Valenti	914-793-6130	Matthew Fanelli
Edgemont	Dr. Kenneth Hamilton	914-472-7768	Mariquita Blumberg
Elmsford	Dr. James Ryan, Interim	914-592-8440	David Hecht
Greenburgh Central	Dr. Linda Iverson	914-761-6000	Tracy Mairs
Greenburgh Eleven	Dr. Winsome Gregory, Acting	914-693-8500	Lisa Tane
Greenburgh Graham	Oliver Levy	914-478-1106	Kimberly Hardy-Watson
Greenburgh North Castle	Dr. Carolyn McGuffog	914-231-8620	Robert Hendrickson
Harrison	Dr. Louis Wool	914-835-3300	Kelly Kozak
Hastings-on-Hudson	Dr. William McKersie	914-478-6200	Alexander Dal Piaz
Hawthorne Cedar Knolls	Ray Raefski	914-749-2900	Daniel Leffell
Irvington	Dr. Joel Adelberg, Acting	914-591-8501	Brian Friedman
Mount Pleasant Blythedale	Dr. Emily Hersh	914-347-1800	Peter Rittmaster
Mount Pleasant Central	Dr. Peter Giarrizzo	914-769-5500	Michael Horan
Mount Pleasant Cottage	Dr. Christina Torres	914-769-0456	Rita Golden
Mount Vernon	Dr. K. Veronica Smith, Acting	914-665-5000	Lorna Kirwan
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Pleasantville	Dr. Tina DeSa	914-741-1400	Michael Busch
Pocantico Hills	Richard Calkins	914-631-2440	Alfred Pacile
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Rye	Dr. Eric Byrne	914-967-6108	Jane Anderson
Rye Neck	Dr. Eric Lutinski	914-777-5200	Rebecca Mansell
Scarsdale	Dr. Drew Patrick	914-721-2410	Ronald Schulhof
Tarrytowns	Dr. Raymond Sanchez	914-631-9404	Michelle DeFilippis
Tuckahoe	Dr. Amy Goodman	914-337-6600	Peter Casson
Valhalla	Kevin McLeod	914-683-5040	Susan Martinez
White Plains	Dr. Joseph Ricca	914-422-2019	Rosemarie Eller
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Yonkers	Dr. Luis Rodriguez, Interim	914-376-8100	Rev. Steve Lopez

MISSION

The job of BOCES is to support learning in schools and communities by providing services and supports they are not able to provide individually.

GOALS

We commit to the continuous development of goals that address gaps and help us live our Mission, Vision and Values. Our district problem solving protocol and goal setting process create a road map of clarity that engages partners in a shared focus.

SOUTHERN
WESTCHESTER **BOCES**

VISION

We commit to being leaders in the field – competent, responsive, collaborative, and helpful. Seeking excellence, we endeavor to provide high quality services and supports that are valued both internally and externally.

VALUES

We choose actions that demonstrate our commitment to excellence and the values of trust, respect, and collaboration. We commit to practices that nurture and grow our shared values.
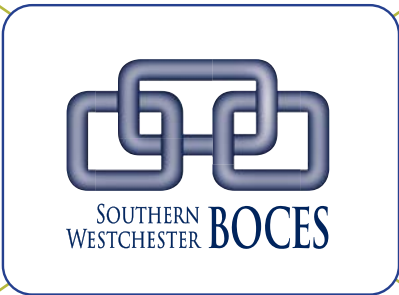
Using this Guide to Select SWBOCES Services

This Services Guide has been prepared to help our component districts plan for and select shared services they will need in the 2024-2025 school year. Upon a district's request and New York State Education Department approval, SWBOCES staff will develop other services related to the needs of two or more districts. Suggestions for new services may be made to the Office of the District Superintendent.

In January and February, districts should indicate what shared services they expect to request so that the SWBOCES team can be prepared to offer them. A price guide can be found at the back of this guide for that purpose. Completing the form does not commit a district to participate in the services chosen but is used only to help SWBOCES plan for future needs.

Final commitments and contracts are prepared and finalized in the late spring of each school year.

February-March 2024

Southern Westchester BOCES distributes its budget and price list for districts to use in contracting for 2024-2025 services.

April 3, 2024

At the Southern Westchester BOCES Annual Meeting, the budget is presented to component school board members and superintendents.

April 16, 2024

Southern Westchester BOCES trustee elections and administrative budget vote held by component districts.

April 24, 2024

Southern Westchester BOCES adopts 2024-2025 budget.

August 1, 2024

The District Superintendent's letter is submitted to Albany, confirming district service contracts.

Office of the District Superintendent

Dear Colleagues,

Our vision as a BOCES is to be leaders in the field. Seeking excellence, we endeavor to provide high quality services and supports that are valued both internally and externally. Further, we choose actions that demonstrate our commitment to excellence and the values of trust, respect, and collaboration.

With these things in mind, I proudly present our 2024-2025 SWBOCES Services Guide. It is our mission to support the work you do in your schools. The Commissioner of Education and the Board of Regents have established priorities for the 2024-2025 school year. The NYSED Board of Regents Initiative is for districts to provide welcoming and affirming opportunities to succeed, and inclusive, culturally responsive, and sustaining language environments that facilitate learning and achievement for all. This initiative calls on us to ensure coherent opportunities for students to actively participate in experiences that prepare them for a lifetime of civic engagement and contributions to social justice, including completing projects that enable them to apply the learning they have acquired within and across subject areas.

We are in the second year of the Next Generation Learning Standards for mathematics and English Language Arts, NYSED 3–8 assessments, and new Regents Exams in Math, Science and ELA. Spring 2024 will be the first administration of the new Grade 5 and Grade 8 Science Tests aligned to the NYSED Next Generation P-12 Science Learning Standards. In June 2024, the New Algebra I NYS Next Generation Learning Standards Regents Exam will be introduced. In Spring 2024, all students in Grades 5 and 8 will be required to take ELA, Math and Science Tests via computer-based testing. The New Geometry Regents Exam aligned with the NYS Next Generation Learning Standards will be introduced in June 2025.

Our Center for Professional Learning and Curriculum Support will assist districts with their welcoming and affirming learning environments and with the implementation of the NYSED Next Generation Learning Standards, with an emphasis on restorative practices, our newly launched Regional Crisis Response Team, NYSED Board of Regents' Diversity, Equity, and Inclusion Policy, NYSED Culturally Responsive and Sustaining Framework, and MTSS–I supports.

We will continue to lead and be a close partner in navigating New York's rollout of the approved plan for the federal Every Student Succeeds Act (ESSA). This includes addressing school climate, attendance, financial transparency, graduation rates, educational equity, access for all students, and social-emotional development. Districts will engage in instructional practices that are research-based and have measurable outcomes. We will partner in understanding the changing data scene around ESSA, helping districts navigate changes in standards, assessments, equity and access, and social-emotional initiatives. In addition, we will be a thought partner and support to districts as they navigate ESSA accountability findings.

Districts continue to face the impacts of the pandemic, including interrupted learning and impacts on social-emotional learning, digital equity, and trauma-informed instruction. Through our leadership and support, our Curriculum Council, Special Education Directors, area administrator meetings, professional learning opportunities and partnerships in higher education, we will continue to be a thought partner and support to our districts. This Guide provides an extensive overview of the opportunities available to students, as well as the variety of supports available to our Component Districts in operations, Regional Information Center, Professional Learning, Hudson Valley Regional Bilingual Education Resource Network (HV RBERN), and shared services. We will continue to support your district's needs, now and in the future. We are committed to helping foster schools of excellence and achievement for all learners.

On behalf of the SWBOCES Board of Education, we look forward to supporting and partnering with our component districts in 2024-25. We will continue to work collaboratively to create opportunities for all students to flourish.

Sincerely yours,

Dr. Harold A. Coles
District Superintendent, Southern Westchester BOCES

The Role of the District Superintendent

The District Superintendent is the Chief Executive Officer of Southern Westchester BOCES and serves as the Education Commissioner's representative in the region. He is also a liaison between local districts and the state Education Department. Responsibilities of New York's 37 District Superintendents are established by the legislature and the commissioner to provide cost efficiency for participating districts and decentralization for the Education Department.

Districts are not charged for the following services:

- Facilitating communication and cooperation among districts, the state Education Department, and other public and private agencies;

- Interpreting and clarifying Education Law, Commissioner's regulations and policies that affect education in the region;

- Serving as regional contact for state initiatives;

- Assisting in developing educational policy and working with legislators on behalf of public education;

- Reporting to the Commissioner and working with state Education Department staff;

- Assisting with reorganization issues and studies in participating districts;

- Conducting superintendent searches for local districts;

- Investigating and ruling on boundary disputes between districts;

- Providing advice and counsel to local boards of education and in-service education for local superintendents; and

- Approving BOCES service contracts and cross contracts.

To participate in these services, call (914) 937-3820 or email: hcoles@swboces.org.
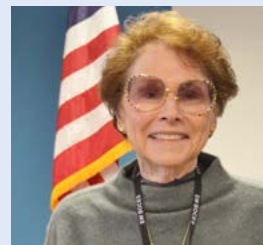
The Southern Westchester BOCES Board of Education
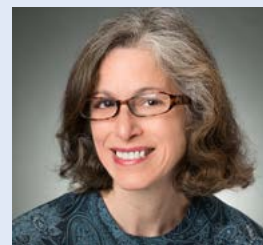
John Filiberti, President

Eastchester

Robert Johnson, Vice President

Mount Pleasant-Cottage School

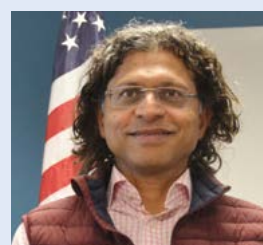*Joan Weber*

Hawthorne-Cedar Knolls

Lynn Frazer-McBride

Mount Vernon

Sheryl Brady

White Plains

Eileen Miller

Pelham

Nilesh Jain

Edgemont

A Letter from the Deputy Superintendent/COO

Dear Colleagues:

On behalf of the Southern Westchester BOCES Board of Education, administrative team, and staff, I am pleased to present you with our 2024-2025 SWBOCES Services Guide.

The Mission of SWBOCES is to support learning in our component school districts and communities by providing leadership, cost-effective and high-quality shared services, collaborative venues for shared thinking, cutting-edge technology, and high-quality student programs. We are committed to working closely with our districts to identify emerging needs and provide support as a valued partner.

Our instructional programs serve children in K-12 settings through our Career and Technical Education programs and extensive Special Education services. Adults seeking additional learning can enroll in one of our many workforce preparation and literacy programs offered throughout Southern Westchester. Additionally, we serve high school-age and adult learners enrolled in the Sprain Brook Academy at the Westchester County Department of Correction.

We also offer many services that extend beyond Southern Westchester. The Lower Hudson Regional Information Center supports districts in the Southern Westchester, Rockland, and Putnam/Northern Westchester BOCES regions. Services include technology infrastructure, professional development around technology integration, and data management services. The Center for Interscholastic Athletics supports athletic programs, serving 77 schools in four counties, managing tens of thousands of scheduled contests and officiating assignments. The Hudson Valley Bilingual Regional Education Network (HV RBERN) serves districts across southern New York, partnering with districts to support English Language Learners.

The Center for Professional Learning and Curriculum Support leads shared learning throughout the region. The division serves as a bridge with the New York State Education Department, sharing updates and crafting learning opportunities that build on best practices and support component district initiatives. Learning opportunities are offered on site, in district and virtually, with resources available to educators across the region and state. The School Library System's library and media division facilitates Library Council meetings to foster collaboration and shared learning opportunities. We also collaborate with our neighboring Teacher Centers, colleges, universities, and other community partners.

Southern Westchester BOCES provides shared services to districts to support daily operations. The transportation department helps keep bus fleets running smoothly. Our School Communications team helps schools capture and tell the story of the important work they do.

Southern Westchester BOCES always looks to the most innovative and research-informed practices. Committed to the values of trust, respect, and collaboration as we seek excellence, we build services that support students and schools. As we look to the coming school year, we stand ready to work alongside you on this ongoing journey. If you don't see what you need, please reach out to me directly to talk about how SWBOCES can support you and your district.

We look forward to collaborating with you in the coming school year.

Sincerely,

Dr. Brendan Lyons
Chief Operating Officer
Deputy District Superintendent

CENTER FOR
CAREER SERVICES

careers.swboces.org

The Center offers a variety of Career and Technical Education (CTE) programs for both general education and classified high school students with varying educational needs. Students enrolled in the CTE program learn a variety of disciplines that support the development of 21st century college and career readiness skills. The two-year Secondary Day CTE program curricula are approved by the New York State Education Department to offer students the opportunity to earn academic and CTE credits concurrently. In addition, all NYSED-approved CTE programs offer opportunities to earn college credit, college articulation agreements and industry certifications.

The Center for Career Services also offers an alternative pathway to a high school diploma through our GED program. The GED program is a half-day program that operates under CoSer 101 and gives students an opportunity to strengthen core academic skills in a smaller instructional setting. The curricula are supported with workforce-ready study skills that benefit students preparing to enter a career. A half day of instruction in a CTE program of the student's choice is available for an additional cost to create a full-day program.

The Introduction to Career and Technical Education (iCTE) program is aligned with the NYSED Career Development & Occupational Studies (CDOS) Commencement Credential initiative. iCTE is a CTE program designed to address the needs of students who may require additional supports as they are instructed in entry level employment skills aligned with the NYSED CDOS standards. This is a general education program individualized and tailored to meet the needs of a diverse population. Therefore, it includes additional instructional supports such as a modified curriculum, teaching assistant support, consultant teachers, etc. In addition, students in the iCTE program are given the opportunity to rotate through courses under the advisement of a counselor.

Introduction to CTE may take place in a blended classroom environment, as it would occur on a real job site, where multiple levels of employees work together to accomplish a common goal. iCTE students will be trained to work in local businesses.

Other services and supports have been developed at the Center for Career Services in line with the new NYSED credential initiatives, such as vocational assessment, transition services and work-based learning coordination. We continue to provide our component districts with regional leadership in Career and Technical Education.
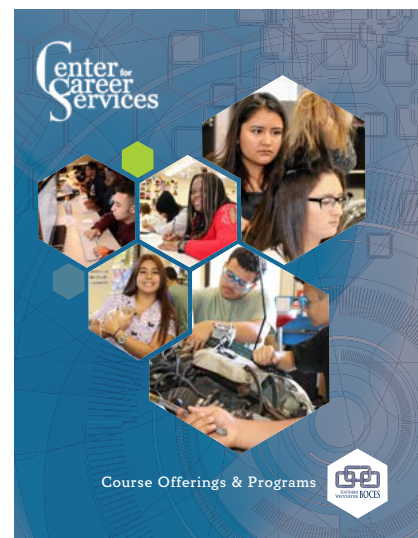
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Principal:

Evangelo Michas
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Assistant Principal:

Philip Donohue
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The Center for Career Services also has a Course Offerings & Programs brochure and a quarterly newsletter: Tools of the Trade available.

Technical Education Programs

CoSer 101

The Secondary Career and Technical Education (CTE) Programs prepare students to become college and career ready. Our CTE programs offer students the opportunity to obtain 21st century college and career readiness skills while they learn specific skills in their area of industry training. Enrolled students will spend a half-day in their local high schools and the other half at the Center for Career Services in Valhalla. Students will learn in technology-supported classrooms, and all instruction is facilitated by NYSED-certified CTE and academic teachers with extensive professional experience in their respective fields.

CTE students will master 21st century job skills in a career cluster area of their choice and earn related academic credit concurrently. All of our NYSED-approved CTE programs offer the successful student the opportunity to earn related academic credit. For a full listing of academic credits, please contact the Guidance Department at 914-761-3400, Ext. 2224

We also provide comprehensive pupil support services for students who attend our CTE programs, such as school counseling, college and career planning, transition and a work-based learning coordinator, and the services of a full-time social worker.

All students who successfully complete a CTE program will have the opportunity to receive a diploma with Technical Endorsement, provided they pass a national or state certification examination in their trade/skill area. Articulation agreements are in place with post-secondary institutions and colleges throughout New York and other states, and some provide students the opportunity to gain up to nine college credits while enrolled in CTE courses. Students enrolled in the following Secondary Day Career Clusters can obtain National and New York State industry certification and earn a diploma with CTE distinction.

Our current program offerings include:

Arts, Audio/Video Technology and Communication

Architecture/3D Art

The Architecture/3D Art program is an introduction to many design fields. The program combines graphic design skills using Illustrator and Photoshop as well as CAD for architecture.

The curriculum includes an overview of the history of architecture, perspective drawing and rendering, drafting and Google Sketch-Up. A student completing the two-year program leaves with a comprehensive portfolio as well as work-based learning opportunities.

Commercial Art/Multimedia

Students interested in pursuing art as a career should consider enrolling in the Commercial Art program. The curriculum offers instruction in figure drawing, illustration, animation, advertising, marketing, art history and portfolio development. Computer software instruction in the latest version of Adobe Creative Suite, including Photoshop, Illustrator, InDesign, Dreamweaver and Animate. Graduates can find jobs as graphic or commercial designers, illustrators and animators.

Many graduates choose to pursue a post-secondary degree in advertising, graphic arts and fine arts. The Commercial Art program is recognized by major art schools throughout the country, and articulation agreements are in place with several local colleges and art institutions.

Fashion Design/Merchandising

This program provides a supportive and rigorous training ground for a career in the fashion and retail merchandising field. Our goal is to introduce students to the world of fashion by giving them a complete overview of the skills necessary to pursue a career in the fashion industry. The curriculum mirrors the courses required by industry recognized fashion design colleges with units of study that include Fashion Drawing, History of Fashion, Textile Studies, Design, Pattern-making/Draping, Sewing Techniques and Merchandising. Our comprehensive curriculum enables students to have a competitive advantage in the admissions process of post-secondary institutions.

TV/Video Production

Students will obtain TV and video production skills through a variety of work-based projects. Students will learn how to operate state-of-the-art, professional studio equipment, edit videos before and after production, and operate cameras, sound and lighting equipment. Post-secondary education is recommended for students who are interested in a career in the TV and video production field. Job opportunities for many of our graduates have included production assistant, lighting technician, camera operator and video technician.

Sound Production

The Sound Production program is focused on the art, science and creative nature of sound recording. We touch upon all aspects of sound in the analog and digital realm but specializing in music, field and post-production. With high-end equipment, including a state-of-the-art vocal booth, students have the opportunity to learn professional techniques as well as discover and express their own creativity. Students acquire the skills and knowledge required for using industry standard software and hardware found in the field. The program is designed to mimic real-world recording and broadcast studios, as the demand for sound technicians in our area increases.

Business Management and Administration

Computer Information Systems and Medical Administrative Assistant

This program offers students the opportunity to develop a deeper understanding of technology as it applies to Computer, Business and Medical careers. Working in a simulated business environment with live, hands-on projects, students will use the latest technology to prepare for work or further study in technology, medical administration or business. Students will be prepared to obtain certifications as Medical Administrative Assistants and Microsoft Office Specialists. Based on current labor market data, this is a growing field and students can go directly to work in this industry after completing this program and taking the required certifications.

Health Science

Nursing Assistant

In the Nursing Assistant program, students train to work directly in medical offices and elder care settings and prepare for medical and nursing school. The two-year program provides students with instruction in human anatomy and physiology, as well as the soft skills needed in offices and the practical skills needed in nursing homes.

Nursing assistant is a combination of classroom instruction and lab activity, where the practical skill development is applied and practiced in a nursing lab on campus.

This program involves a 'clinical' rotation in a nursing care facility as a part of the two-year experience. Successful students are encouraged to enroll in post-secondary studies to acquire additional certifications in the growing healthcare field. All Year Two Nursing Assistant students attend our AM session, while first-year students attend the PM session due to the clinical requirement. Students who successfully complete this program are eligible to take the certifying exam to become a Certified Nursing Assistant.

Emergency Medical Services

This course is designed for anyone interested in working in public safety, including fire, police and ambulance operations. Some graduates work in hospital emergency departments, pre-hospital emergency services, occupational medicine, etc. The purpose of the program is to provide students with an academic and working knowledge to become state certified as a Certified First Responder (CFR) and Emergency Medical Technician (EMT-B), which is the pre-requisite to becoming a paramedic (EMT-P). Through lectures, interactive presentations, skills labs and simulations, students build the knowledge and skills to provide basic life support to critically ill and injured patients. Students learn to manage an airway using artificial devices, assess the severity of illness or injury, assist with the administration of some medications, manage wounds and bleeding, immobilize fractures, perform CPR, use an automated defibrillator and a host of other procedures required in a pre-hospital emergency setting.

Students must complete 10 hours of observation under the supervision of a preceptor at a designated ambulance company or hospital. Students who successfully complete this program are eligible to take the New York State Certified First Responder (CFR) and/or Emergency Medical Technician (EMT-B) Examination.

Information Technology

Cisco Academy

The Cisco Academy curriculum is designed for students who are seeking entry-level information technology jobs or who plan to pursue more specialized skills. This course provides comprehensive coverage of networking topics ranging from fundamentals to advanced applications and services. The two-year program includes Information Technology Essentials and Cisco Certified Network Associate 1, preparing students to sit for industry-relevant exams.

Law and Public Safety

Security, Law & Policing

The Security, Law & Policing program is a two-year program that provides classroom and practical experience for students interested in becoming first responders, including police officers and firefighters. Students enrolled in this program are trained in policing techniques and HAZMAT controls and will have the opportunity for instruction and certification in First Aid – CPR. This is a comprehensive program that will be a starting point for students interested in entering the field of law enforcement and/or the armed forces.

Agriculture, Food and Natural Resources

Animal Science

In the Animal Science program, students will have the opportunity to work with live animals as they learn their proper handling and care. Students will perform veterinary procedures, including how to measure heart rate and temperature, how to collect and analyze samples, and use of a microscope and other veterinary tools. Students will

have the opportunity to learn about animal physiology and anatomy of animals through dissections, labs, and care of classroom animals. The course will cover topics ranging from anatomy and physiology to veterinary office management. This course will provide students with a foundation in veterinary terminology and procedures, which will help students succeed in their future careers in animal science as veterinarians, veterinary technicians, and veterinary assistants.

Transportation, Distribution and Logistics

Automotive Technician

Students receive work-based experience in our National Automotive Technician Education Foundation-certified classrooms in engine repair, troubleshooting and diagnosis of foreign and domestic cars. In a technology-supported environment, students learn how to assess engine performance, electrical and brake systems, suspension and steering systems, heating and air conditioning, and other diagnostic techniques. After completing the two-year program, students can work as certified service technicians, brake and alignment certified technicians, tune-up technicians, repair shop foremen, and auto parts specialists. Students also have the opportunity to receive college incentives and paid summer internships. All students are eligible to earn Automotive Service Excellence certification (ASE).

Collision Technician

Students learn all about Automotive Collision repair and gain experience repairing accident-damaged vehicles. Students learn safe working habits, refinishing and custom painting, including graphics and airbrushing. Students acquire skills in detailing and polishing, mechanical and electrical components, estimating costs, MIG/TIG and resistance spot welding, rust repair, sheet-metal fabrication techniques, interior and glass service and more. Auto Collision career paths include apprentice, painter, custom painter, custom fabricator, sheet metal technician, welding technician, frame straightening technician, glass technician, shop or insurance company estimator, classic car restorer, supply sales representative, tool and equipment sales and service, and other related careers.

Architecture and Construction

Construction/Plumbing

This course follows the National Center for Construction Education and Research (NCCER) Core: Introductory to Craft Skills and the Plumbing Level 1 Curricula. Students will acquire basic plumbing and construction skills through authentic work-based projects and activities. Students who successfully complete this program are eligible for pre-apprenticeship plumbing/construction opportunities.

Electrical Construction

The Electrical program offers students the opportunity to learn basic electrical skills. In each theory class and lab, students construct the circuits discussed, gaining skills and experience as they move from residential into commercial and industrial wiring. The materials, meters and methods used give students an in-depth understanding of the field and the knowledge needed to work with the latest environmentally friendly technologies.

Electrical students are prepared to earn certification through the National Center for Construction Education and Research (NCCER) Core: Introductory Craft Skills and Electrical, Level 1 Curricula. Post-secondary education in the electrical industry is available, as is specialized training at technical schools or through apprenticeships. Some employers pay for such education. Successful Electrical students are well prepared for entry into the workforce or for advanced study in college, technical school or apprenticeship.

Marketing Sales and Service

Barbering NEW!

Operational Approval for 2024. Program will be approved by NYSED for 2025.

The Barbering program is designed to provide competency-based knowledge, theory and hands-on fundamentals associated with the barber industry. The program provides both simulated and authentic environments that enable students to develop technical skills. Course work includes instruction in all phases of professional barbering: history, sanitation and safety, hair design, related sciences, and business principles. This program prepares students to take the New York State Examination required for licensing. **Students enrolled in this program in September 2024 will have the opportunity to receive technical endorsement, and integrated academic credit in 2025 once the program is NYSED approved.**

Cosmetology

The Cosmetology program is a two-year course that provides the required 1,000 hours of approved instruction that leads to the New York State Cosmetology Board examination. Topics of study include hair styling, coloring, natural hairstyling, health and safety, anatomy and physiology, cosmetics and aesthetics. Upon successful completion, students are granted a temporary license that will facilitate employment in the cosmetology field until completion of the permanent New York State cosmetology examination.

Hospitality and Tourism

Culinary Arts

Students acquire the needed entry-level culinary skills and learn the fundamental concepts and techniques of cooking in the Culinary Arts Program. Training in cooking methods

such as butchering, baking, nutrition, menu planning and catering is provided. Job opportunities include employment as a specialty cook/chef or caterer, in food production, or as a restaurant manager or restaurateur. Internships and Capstone opportunities in local culinary establishments are available. Advanced students are prepared to earn ServSafe certification through the National Restaurant Association, which certifies employees in basic food safety practices for preparing and serving food.

General Education Development Test (GED)/Pre-GED

CoSer 101

The GED program provides half-day academic instruction for students at substantial risk of not meeting the requirements of a traditional high school diploma.

Instruction is provided in a supportive environment as students build skills to pass the GED exam and thereby earn their New York State High School Equivalency (HSE) diploma. The GED program includes a workforce component that supports student career exploration and job readiness skills.

Referrals to the GED program go through an intake process that involves a review of student records, an assessment of academic reading and mathematics levels and a required intake interview by a committee to determine the appropriateness of the placement and/or eligibility for the program.

Eligible students for the GED program must be between 16 and 19 years old, have a limited number of high school credits and have a minimum reading and math composite score of 8.0 G.E. as determined by a standardized test or Test of Adult Basic Education (TABE) exam. Students enrolled in the GED program are eligible to also enroll in a half-day CTE program, at an additional cost to the district, creating a full-day option.

Introduction to Career and Technical Education

CoSer 102

The iCTE program is a half-day AM career exploration and training program designed to meet the specific educational goals of students in need of a smaller learning environment. iCTE programs offer practical, hands-on skill development in specific trade areas while students develop general career readiness skills such as the appropriate behavior, dress,

language, time management and social skills required to secure and maintain employment.

The iCTE program is intended to be a two- to three-year experience during which students explore career and technical course offerings and then choose an area of specialization. The goal of the iCTE program is to provide students with an authentic work-based learning experience that will build skills transferable to a future career.

The iCTE program mirrors the Secondary Day program, providing students additional support as they learn and aligning with Career Development and Occupational Studies (CDOS) standards.

Students enrolled in the program are closely supported as they work toward the New York State CDOS Commencement Credential and assisted in the development of a work-readiness portfolio that documents their completion of all New York State Education Department requirements to obtain a CDOS Commencement or Skills Credential.

This portfolio includes a Career Plan, Employability Profile, Resume, Cover Letter, Vocational Assessment report, and documentation of the mandated 216 hours of CTE instruction/54 hours of work-based learning required by NYSED and evidence that students have met commencement level of CDOS Standards 1, 2, and 3a.

A student entering the iCTE program must be at least 15 years old by Sept. 1, be pursuing a CDOS credential, and have the goal of becoming competitively employed. This program is not intended for a student who would benefit from a Career and Technical Education (CTE) program that offers commencement level academic/CTE credit.

Highly successful students can also be recommended for a CTE program.

iCTE Offerings:

Applied Art & Design

In this program, students will be introduced to basic art design skills including drawing, sketching, layout and design. Students will learn how to apply the art and design principals to related projects. Students will have the opportunity to be exposed to the Adobe Creative Suite, which is commonly used in many entry level design fields.

Potential career paths include customer service, design assistant (in any related field), photo assistant, photo researcher, photo stylist, and copy/scan assistant.

Auto Body & Detailing

In this program, students will learn proper shop safety, automotive detailing, polishing, dent repair, sheet metal fabrication, refinishing, custom painting, and other aspects of collision repair. In addition, students gain experience in problem solving, teamwork, decision-making, critical think-ing and professionalism while learning a marketable skill.

Potential career paths include auto detailer, auto body shop apprentice, stocking and inventory, or shop assistant in a related occupation.

Automotive Trades & Maintenance

Students learn entry-level automotive repair, maintenance and shop safety skills required to become employable in the automotive industry. Training areas include wheel and tire service, lubrication, preventative maintenance, brakes, steering and suspension, engine tune-ups, electrical systems and small engine repair.

Potential areas of employment are automotive dealerships, service centers, small equipment dealers, tire shops, lubrication centers, or automotive parts stores.

Office Skills, Retail & Related Occupations

This program prepares students for entry-level office and/or retail positions. Coursework includes instruction in the Microsoft Office Suite, business simulations, filing, shredding, office machine operation and Google Applications. This program also manages a 'school store' on the Center for Career Services campus, giving students real-world experience in packaging, pricing, customer service, budgeting and money management, inventory control, ordering, advertising, market-ing and sales.

Using live work in an office setting, students are prepared for future employment as receptionists, copy clerks, general office clerks, file clerks, administrative assistants, cashiers, retail store clerks, and stockpersons.

Food, Retail, Skills & Services

Students are exposed to introductory jobs found in food retail and food service. The curriculum revolves primarily around customer service, while focusing on the various skills needed to seek employment in high-end supermarkets, basic food service and concession jobs.

The class setting is in a live cafeteria that services the campus with meals and snacks daily. While assisting chefs, students will learn the basics of: food and baking preparations, label pricing, stocking and rotating retail and cafeteria food items, cashier and bagging skills, setting and busing tables, operating

a professional dishwasher and pot-washing station, and the importance of sanitation and safety.

Additionally, students practice life, work and independence skills through culinary activities. Students will learn how to prepare a resume, complete a job application, and practice interviewing skills that will help them seek and maintain employment.

Students are prepared for future entry level positions in bakeries, delis, restaurants, cafés, retail stores and supermarkets, as cashiers, dishwashers, bussers and other related occupations.

General Maintenance Assistant

In this program, students are exposed to basic plumbing, electrical, carpentry, painting, sheetrocking, taping, tiling, cleaning and maintenance. Students learn proper shop safety procedures, measuring, and tool identification and usage while they gain social skills and practice collaboration.

Employment opportunities include entry-level positions as a plumber, electrician, or carpenter's assistant; custodian or maintenance worker; or at hardware stores, home improvement centers, warehouses and electrical and plumbing supply houses.

Introduction to Fashion and Retail

Students in this program learn entry level skills linked to the exciting world of fashion and retail. Students will be exposed to retail math, sales, stock and inventory control, visual merchandising, color theory, customer service and elements of design.

Employment opportunities include entry-level positions as salesclerks, cashiers and inventory clerks in a retail environment with job-ready skills for small and large businesses.

Career Development and Work-Based Learning Vocational Assessment

CoSer 370

Districts requiring in-depth vocational assessments for students may obtain them through the Center for Career Services under CoSer 102. The vocational assessment includes a career-interest inventory, and work-readiness assessment and measures vocational strengths and weaknesses in some of these areas: manual dexterity, finger dexterity, and color discrimination. This service includes a detailed post-assessment report that offers districts insights into potential career paths that best match their assessed students' interests and abilities.

CENTER FOR
SPECIAL SERVICES
specialservices.swboces.org

The Center for Special Services provides specialized programs and services designed to help school districts meet the current and future educational challenges of students with disabilities. School districts refer students to Southern Westchester BOCES programs through their CSE process. Programs are located in local school district buildings, community settings and BOCES center-based settings throughout Westchester County. SWBOCES also provides specialized services to students who attend school in their local districts. Financial assistance may be available to districts as BOCES services may qualify for BOCES Aid or Excess Cost Aid. Following are descriptions of the programs offered by CoSer. Each CoSer has a tuition rate, delineated in the SWBOCES price list. The tuition rate includes services as listed in each individual program description. Services beyond those listed in the program, as recommended by the CSE, are charged separately.

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TSP-I-MS & TSP HS

Rye Lake Lower Campus
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Rye Lake MS/HS
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AIIM MS/HS & TSP-DD MS/HS

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Francesca Fernandez, Asst. Principal
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AIIM Elementary, AIIM MS, Multiply Disabled and IDT Elementary

Valhalla Campus
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CAD MS/HS, AIIM MS/HS & TSP-DD MS/HS

Programs for Students with Multiple Disabilities

CoSer 201

Student-Teacher Ratio: 12:1:4

A comprehensive educational team in a highly structured environment addresses the communication, sensory-motor needs and social skills of students with moderate to severe multiple disabilities. This program is designed to meet the needs of students who are determined by their CSE to be alternately assessed (NYSAA).

Included Related Services for CoSer 201:

- Counseling for Transitional Services
- Consultant Pediatrician
- Consultant Occupational and Physical Therapists
- Consultant Teacher of Speech
- Consultant School Nurse

Direct OT, PT, Nursing, Counseling, Speech services, or other related services, as per student IEP are billed to districts in addition to tuition costs.

Programs for Autism Spectrum Disorders

CoSer 203

These programs provide a highly structured district or site-based classroom environment designed primarily for students with autism spectrum disorders at the elementary, middle and high school levels.

Classrooms are provided for students who are either state-assessed (NYSA) or alternately assessed (NYSAA). Instructional methodology includes the applications of Structured Teaching, Applied Behavioral Analysis (ABA) and Essentials for Living (EFL) that have demonstrated effective and measurable outcomes in the school environment.

Specialized clinical consultation is provided for both Structured Teaching and ABA classes. In addition to academic outcomes, the development of appropriate communication, social and behavioral skills are emphasized.

At the secondary level, the program provides students with transition supports, skills development and vocational experiences necessary for students to attain the Skills and Achievement Commencement Credential, Career Development and Occupational Studies Credential (CDOS) or Career and Technical Education (CTE) certification. High school students may participate in programs offered through the Center for Career Services, either iCTE or CTE, at no additional charge to the district.

Districts are responsible for providing transportation services for students to be able to attend programs located at the Career Services Center in Valhalla.

Southern Westchester BOCES can provide transportation services for a fee that would be billed separately to participating districts.

AIIM Alternate Assessment K-12

CoSer 203.1

Student-Teacher Ratio: 8:1:2

Included Related Services for CoSer 203.1:

- Speech/Language Individual 1x30 min. per week (Elementary only)
- Speech/Language Group 1x30 min. per week (Middle School only)
- Counseling for group and transitional services
- Consultant Occupational Therapy
- Consultant Speech and Language Services
- Consultant Psychiatric Services

- Parent Training

Other related services, as per student IEP, are billed to districts in addition to tuition costs.

Therapeutic Support Programs

CoSer 230 & 231

These programs are offered at elementary, middle and high school levels. Programs in this CoSer enable students with a range of academic abilities and moderate to severe social/emotional/behavioral challenges to develop the necessary skills to function successfully in home, school and community environments.

Programs are offered in district-based, community-based and center-based settings. High school students may participate in programs offered through the Center for Career Services, either iCDOS or iCTE, at no additional charge to the district.

Districts are responsible for providing transportation services for students to attend programs at the Career Services Center in Valhalla.

Southern Westchester BOCES can provide transportation services for a fee that would be billed separately to participating districts.

Therapeutic Support Program (TSP/Secondary)

CoSer 230.2

Student-Teacher Ratio: 12:1:1

Included Related Services for CoSer 230.2:

- Consultant Psychiatric services
- Counseling Individual 1x30 min. per week
- Counseling Group 1x30 min. per month
- Social Emotional Learning Program (DBT)
- Consultant guidance counselor services

Direct OT, PT, nursing, counseling, speech services, or other related services, as per student IEP, are billed to districts in addition to tuition costs.

This program is offered at the middle school and high school levels in district-based settings, for students who require small group instruction in a therapeutic setting. Students in this program primarily present with mental health challenges that significantly interfere with the student's ability to be educated and supported within a typical general education classroom environment. Students participate in a general education curriculum and are pursuing a Regents diploma. Students'

needs are met through highly structured classroom settings with counseling and instructional supports. Students have access to mainstream classes as appropriate. The program provides students with transition services and supports.

Therapeutic Support Program for State Assessed (TSP/Intensive)

CoSer 231.2

Student-Teacher Ratio: 8:1:2

Included Related Services for CoSer 231.2:

- Consultant Psychiatric services
- Counseling Individual 1x30 min. per week
- Counseling Group 1x30 min. per week
- Social Emotional Learning Program (DBT)

Direct OT, PT, nursing, speech, counseling (additional) or other related services as per student IEP are billed to districts in addition to tuition costs.

This program is designed to meet the needs of students who are pursuing their NYS Regents Diploma as determined by their CSE. Students participate in a general education curriculum. Students in the TSP/Intensive Program primarily exhibit significant external behavioral challenges that interfere with students' ability to learn.

Therapeutic Support Program for Developmentally Delayed (TSP/DD)

CoSer 231.1

Student-Teacher Ratio: 8:1:1

Included Related Services for CoSer 231.1:

- Psychiatric consultant services
- Counseling Group 1x30 min. per week
- Counseling for Transitional Services
- Consultant Occupational Therapy
- Consultant Speech and Language Services
- Consultant guidance counselor

Direct OT, PT, nursing, speech, counseling (additional) or other related services as per student IEP are billed to districts in addition to tuition costs.

This program is designed to meet the needs of students who are determined by their CSE to be alternately assessed (NYSAA). The TSP/DD Program facilitates social/emotional/

behavioral skills necessary for students with developmental disabilities and behavioral challenges to function successfully in home, school and community environments. Functional academics and specialized instruction are emphasized. At the secondary level, the program provides students with transition supports, career awareness and services, and vocational experiences and skills necessary for students to attain the Skills and Achievement Commencement Credential.

Program for Therapeutic Support and Communication and Academic Development (CAD) NYSAA Grades K-5

CoSer 231.3

Student-Teacher Ratio: 8:1:1

Included Related Services for Coser 231.3:

- Speech/Language Group 1x 30 min. per week
- Consultant guidance counselor services

Direct OT, PT, nursing, counseling, speech services, or other related services, as per student IEP are billed to districts in addition to tuition costs.

This program is designed to meet the needs of elementary school students who are determined by their CSE to be alternately assessed (NYSAA). This comprehensive program concentrates on the acquisition and development of language, communication and social and academic skills, using a multi-disciplinary approach. Programs are provided in center-based and district-based settings.

Program for Communication and Academic Development (CAD) NYSAA Grades 6-12

CoSer 230.1

Student-Teacher Ratio: 12:1:1

Included Related Services for Coser 230.1:

- Speech/Language Group 1x 30 min. per week
- Consultant guidance counselor services

Direct OT, PT, nursing, counseling, speech services, or other related services, as per student IEP are billed to districts in addition to tuition costs.

This program is designed to meet the needs of middle and high school students who are determined by their CSE to be alternately assessed (NYSAA). This comprehensive program

concentrates on the acquisition and development of language, communication, social and academic skills, using a multi-disciplinary approach. Programs are provided in center-based and district-based settings. The program provides students with transition supports, skills development, and vocational experiences necessary for students to attain the Skills and Achievement Commencement Credential.

Intensive Day Treatment (IDT) Elementary

CoSer 401

Our educational and clinical team works with students in acute emotional crisis. Students can receive support at home and in school rather than facing hospitalization or placement outside of their home.

Children who are reentering the community from hospitals or residential placements can receive short term transition services.

Once a child is referred to IDT, complete mental health evaluations are scheduled, followed by a team meeting with parents and school district representatives.

IDT clinical and education teams provide intensive support to achieve short-term goals of reducing symptoms and regaining pre-crisis behavior patterns.

The program can serve students in grades K-6 for 30-90 days. The district is responsible for providing the classwork to the

IDT instructional team. The completed work will be returned electronically to the district liaison.

Intensive Day Treatment (IDT) MS/HS

CoSer 401

This 30-plus day educational program is provided for students ages 12 to 18 who are in crisis and can be stabilized to pre-crisis levels. Intensive services ensure a stable transition to a student's home school district by linking the program, the family, the district and local mental health and educational systems.

The program offers a small student-to-teacher ratio, psychiatric services and counseling and serves classified and non-classified students.

Assessment Intervention Services

CoSer 370

Local school districts may contract with Southern Westchester BOCES for evaluations of classified and non-classified students.

Assessments and evaluations are conducted in the following areas:

- Occupational therapy
- Physical therapy

- Speech and language
- Psychiatric
- Psychological
- Educational
- Functional Behavior/Behavior Intervention Plans (FBA/BIP)
- Assistive/adaptive technology
- Reading
- Transitional assessments
- Vocational assessments
- Technology for the visually impaired
- Bilingual assessments

Comprehensive Support Services

CoSer 530

Services within this CoSer include individual, group and consultation for students enrolled in Southern Westchester BOCES programs when such services are not included in the BOCES program's tuition. Services are also available to non-BOCES students enrolled in local school districts.

Services include:

- Occupational therapy
- Physical therapy
- Speech and language therapy
- Teachers of the deaf and hearing impaired
- Teachers of the blind and visually impaired
- Adaptive Physical Education
- Reading instruction
- Job coach training
- Strength-based assessments
- Job development
- Transition support

Before/After School Intervention Services (BASIS)

CoSer 530

This service is designed to assist students and families before and after school hours. Before-school services are available until 7:45 a.m. each day. Staff assistance may be provided to enhance home-based routines and support transitions to and from school by providing qualified 1:1 supports.

After-school supports typically begin around 3:15 p.m. each day. Home visits may be contracted for acquisition of daily living skills in home and community environments. Parent training, academic support, and related services are other supports that can be provided to students and their families at home. Teacher aides, teaching assistants, teachers and clinicians may be requested at varying rates.

Itinerant Services

CoSer TBD

Districts may purchase fractional full-time equivalents (FTE) for professional staff to augment their district staff and to provide services to students within their own district. Professional staff includes, but is not limited to, teachers, school psychologists, school social workers, guidance counselors, school nurses, physical therapists, occupational therapists, teachers of the deaf and hard of hearing, teachers of speech and language, teachers of the blind and visually impaired, behavioral specialists, and transition specialists.

Sign Language Interpreters/Tutors

CoSer 340

This program provides sign language interpreting and tutoring services to students requiring total communication support.

The Extended School Year Program

CoSer 842

The Extended School Year (ESY) program serves Southern Westchester BOCES students who are recommended to participate in an ESY program by the home district Committee on Special Education.

SWBOCES offers extended school year programs for CoSer 201 Multiply Disabled Program elementary, middle and high school; CoSer 203 AIIM elementary, middle and high school; and CoSer 231 Therapeutic Support Program/Intensive (TSP/I) and Therapeutic Support Program Developmentally Disabled (TSP/ DD). Extra support for individual students must be authorized by the district prior to the start of ESY.

Districts are charged a flat rate for ESY. Related required services above and beyond the CoSer descriptions are charged separately.

DEPARTMENT OF
HUMAN RESOURCES

In addition to administering all personnel policies and procedures for approximately 1,000 employees of Southern Westchester BOCES, the Human Resources Department offers personnel-related services designed to meet the changing needs of component districts and their employees. The Department's mission is to provide regional leadership and to collaborate with school districts to meet their personnel challenges by delivering cost-effective, high quality human resources services.

Director:

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Regional Certification

CoSer 606

Contact: **Cynthia Bambace**, Regional Certification Officer
cbambace@swboces.org

The Regional Certification Office functions as an extension of the New York State Education Department's Office of Teaching Initiatives. We provide advisement and counseling to subscribing districts and Southern Westchester BOCES employees on matters of New York State certification. In addition, the Regional Certification Office has the ability to request an Expedited Review for priority processing of eligible certificate applications.

Substitute Management Service

CoSer 611

Contact: **Jay Dave**, Manager Student Services, LHRIC
914-592-4203 · jdave@lhric.org

LHRIC provides Frontline Absence Management formerly known as AESOP, an automated substitute placement service for school districts that eliminates the need to provide staff dedicated to the tedious process of filling vacancies, freeing time for other responsibilities. This service does not require any hardware or software purchases by the district. An affordable solution can be provided for school districts of any size.
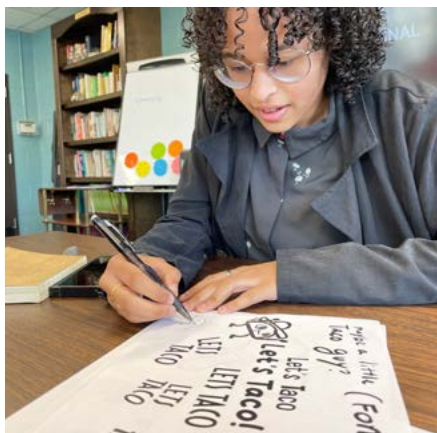
CENTER FOR INTERSCHOLASTIC ATHLETICS

athletics.swboces.org

The Center for Interscholastic Athletics serves 77 high schools in Dutchess, Putnam, Rockland, and Westchester counties, providing support with the organization and management of athletic programs. The Center also serves as the home for Section One of the New York State Public High School Athletic Association Inc., a non-profit organization that provides equitable and safe competition for the students of public, private and parochial member schools.

Director:
Todd Santabarbara
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Interscholastic Athletic Services

CoSer 551

The Center for Interscholastic Athletics manages more than 40,000 scheduled athletic contests and oversees the administration of more than 80,000 officiating assignments. The center also coordinates and rates 3,000-plus sports officials and administers a $4.7 million payment plan. Its website, which can be accessed through www.swboces.org, is an invaluable source of information regarding the schedule of all games and tournaments in the Section 1 region as well as specific directions to the schools at which athletic events are held; nearly 100 schools are listed. Supplementary information on organizations such as the New York State Public High School Athletic Association, the New York State Athletic Administrators Association, the National Collegiate Athletic Association and links to other related sites is also available through this site. Athletic office support is based on a tiered formula reflecting each school's secondary enrollment, as classified by NYSPHSAA. The Officials' Payment Plan fees are not state aid-eligible but are based on contracts with the organization associated with each sport. Rates are based on the home school's payment to officials in the prior year.

Contact the Center regarding specific costs.

TRANSPORTATION and VEHICLE SERVICE

swboces.org/transportation

Contact:
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Consortium Transportation Management

CoSer 630

SWBOCES manages contract transportation consortium programs for participating local school districts from a satellite transportation office. The consortium program currently includes the BEPT Consortium for students in the Bronxville, Eastchester, Pelham and Tuckahoe school districts and the MVP Consortium for students in the Mount Pleasant, Valhalla and Pleasantville school districts. Since the inception of consortium management, SWBOCES has reduced transportation costs for districts by sharing busing among districts while maintaining safe, efficient and reliable service by private bus companies. The consortium office relies on routing software to guide operations and provide up-to-date reports to schools, parents and bus companies. Years of experience with Westchester County schools and ongoing professional development enable efficient and effective performance from the consortium transportation office.

Cooperative Vehicle Maintenance Services

CoSer 634

Cooperative school bus and vehicle maintenance services are available to any district requiring assistance with fleet maintenance (bus or any other vehicles)as well as other motorized equipment used by local districts. Fleet maintenance and inspection services are provided by an experienced team of qualified, efficient technicians at the SWBOCES garage at the Rye Lake Campus in North White Plains. BOCES's New York State Department of Transportation inspection rates for other districts' fleets range between 95 and 100 percent. SWBOCES mechanics have been commended frequently by NYSDOT and the New York Association for Pupil Transportation for conducting one of the top school bus maintenance programs in the state. Loaner vans are available for school districts to cover a temporary shortage of vehicles.

Follow @SWBOCES on social media. For more from specific centers and programs, see swboces.org/social

OFFICE OF
Public Information
swboces.org/publicinfo

Director:
Brian Howard
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School Communications

CoSer 646

The award-winning School Communications team at Southern Westchester BOCES offers a range of services and support to districts. Our team comprises veteran school communicators and former journalists. Our mission is to help tell your district's story more effectively, enabling you to better connect with your community. Our work is consistently recognized for excellence by the New York State and National School Public Relations associations.

How the Service Works

A Public Relations Specialist assigned to your district will work with your leadership team to provide targeted communications and support in the form of publications, media relations, social media and digital content.

We tailor year-long, full-service contracts that make all of our services available on a full-time equivalent (FTE) basis. We also provide limited term, project-specific agreements. All professional services provided by SWBOCES staff are state aid-eligible. Pricing is calculated according to the level of service that meets your communications needs.

What the Service Includes

Writing: We produce clear and effective written copy for print and digital publications, press releases, official correspondence, speeches and presentations.

Digital Content & Social Media: We are savvy web,

mobile and social media producers, experienced in audience engagement, mobile video and cross-platform strategy. We develop audience-targeted social media content within a comprehensive plan that emphasizes responsible and effective use of these tools. This includes creating and maintaining your district's social media presence, developing use policies, and training personnel in best practices.

Photography: We are skilled photographers with an eye for capturing the perfect moment in the classroom, at athletic events, or during all manner of district programs. This includes editing and archiving images, building photo galleries, and sharing across the web and social media.

Graphic Design: Our in-house graphic design service ensures smart, engaging layout and design of your newsletters, brochures, calendars and mailers as well as a wide variety of digital designs. We use state-of-the-art software and bring in-depth understanding of the creative and print production processes, not to mention experience in branding and logo creation.

Media Relations: We'll work with you to develop and implement a media relations plan that leverages internal PR coverage of district events and programs. We'll also assist with and advise on crisis communications when the need arises. Our aim is to increase your visibility within the community in positive ways, differentiate your schools from neighboring districts, and tout your achievements and successes.

Video: We offer a high level, professional video service capable of producing extended length presentations about your schools, your district, specific programs, budget proposals and capital project campaigns. Let us help you tell your story on screen and provide you with a durable multimedia asset you can use to reach your community everywhere, from their mobile devices to large screens.

THE CENTER FOR
Professional Learning & Curriculum Support

plcs.swboces.org

Our Mission

We know that education can change the trajectory of an individual and the world. To do this, we support educators, who are the single most important school-based factor in the learning lives of children, by providing them with the capacity-building professional learning experiences they need to create high-quality teaching and learning environments for all students.

Our Work

Our work is about people. We build relationships and support one another in our shared effort and commitment to educate all children. We deliver innovative professional learning and curriculum-focused programs designed to empower educators with the knowledge, tools, and strategies needed to foster engaging, welcoming and affirming, academically rigorous, and inclusive classrooms, schools, and districts. We serve more than 32 districts, 143 schools, 300 leaders, and 9,250 teachers, reaching 77,770 students each year through our diverse and robust portfolio of programs and services.

Ways to Learn with Us

Whether you learn with us on-site at the Center, in your district, or virtually, our programs are led by the Center's core team and an extended team of educators from the region, consultants, professors from higher education, and industry partners. We invite you to explore the many ways we can partner with you, your school, and/or your districts on your learning journey.

- **Regional Sessions at PLCS.** We provide a wide range of programs on site at our Center, as either fully in person or hybrid sessions with remote participation options.
- **Your School/District.** PLCS can bring professional learning and technical assistance tailored to your needs directly to the districts and schools, including support of leadership in designing and implementing districtwide initiatives, facilitating data inquiry teams, instructional coaching, and content/pedagogy-specific topics.
- **Virtual:** Anytime, Anywhere
  - **PD Shorts (Synchronous).** Concise and targeted, 45–90-minute sessions provide an interactive opportunity for educators to connect on a specific topic.
  - **PD To Go (Asynchronous).** Flexible and specific professional learning opportunities that provide asynchronous opportunities for learning when it is most convenient.

Team Leaders

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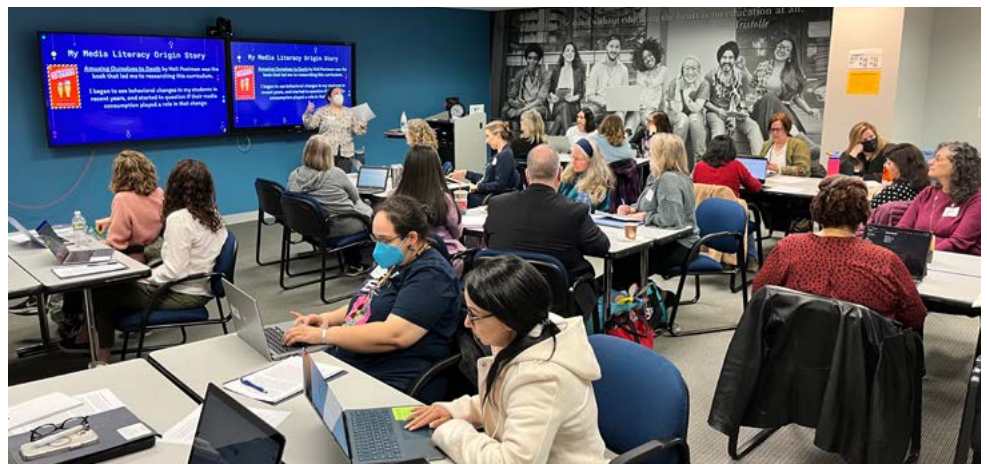csanchez@swboces.org

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Leading. Teaching. Learning. Together.

Our Portfolio of Programs and Services

Excellence in Leading, Teaching, and Learning

CoSer 555

Our professional learning opportunities prioritize leadership, teaching excellence, lifelong learning, and center diversity, equity, and inclusion that is essential for the holistic development of educators and the success of their students.

Leadership

Leadership is strategic, collaborative, and purposeful. It equips, encourages, empowers, and drives a school community to reach its potential. We partner with you to leverage your resources, lead for learning, and build culture to achieve student and adult success. In supporting early-, mid-, and late-career leaders, we provide opportunities for mentorship and connection. We invest in aspiring leaders, cultivate those assets, and build a talent pool rich in appreciation for our region's strengths and challenges. We offer a continuum of support for district and school leaders tailored to meet your needs and priorities. Leadership programs include:

- **Coaching.** We offer expert guidance and customized 1:1 and small-group support in school culture, school board relations, building leadership capacity, designing and implementing strategic plans, and more.
- **Strategic Planning.** Leaders are supported in creating proactive, inspiring, and actionable strategic plans, engaging in a process to develop tools and practices that provide insight and prioritize needs.
- **Teachers as Leaders.** Teachers in role-specific groups identify and share best practices, developing core expertise, content knowledge, and content-specific pedagogy.
- **Leading Leaders.** Designed to guide school and district leaders who supervise teachers and principals, this program is aligned to your district's initiatives and NYSED APPR requirements.
- **Curriculum & Leadership Council.** District leaders meet monthly to address current issues, explore challenges of practice, network, and build collaborative partnerships across the region.
- **DEI Leaders' Network.** The DEI Leaders' Network is committed to modeling and engaging others in advancing equity and inclusion with a vision of a more just and sustainable world. Our Network aims to build

relationships and support one another in our shared commitment to educate all children for today and for their future – by engaging in deep learning applied to our educational practice.

Curriculum Support: Content Focus

The Center supports districts and schools in creating, curating, adopting/adapting PreK-12 NYSED standards-aligned curricula of their choosing. Our partnerships with educational experts, districts, institutions of higher education and NYSED inform our work. Content areas of focus include:

- Humanities: Literacy/ELA and Social Studies
- Physical & Health Education
- STEM: Science, Technology, Engineering and Math
- Visual and Performing Arts
- World Languages
- Social-Emotional Learning, Mental Health and Wellness

Instructional Support: Data & Pedagogy

Highly effective teaching ensures all students can access the curriculum. By leveraging data and professional learning, educators can shape curriculum and instructional practices to meet the diverse needs of each student. A sampling of areas on which we focus support are:

- **Special Education.** To meet the needs of your students with disabilities, we can address instructional strategies, progress monitoring, and processes for developing, communicating, and implementing CSEs, IEPs, and 504 plans.
- **English as a New Language (ENL)/English Language Learners (ELLs).** We can support both systemic responses and teaching practices that promote language development and content learning for linguistically diverse students.
- **Culturally Responsive Teaching.** This work is anchored in the Culturally Responsive-Sustaining Education Framework principles: Creating a Welcoming & Affirming Environment, High Expectations & Rigorous Instruction, Inclusive Curriculum & Assessment, and Ongoing Professional Learning.
- **Co-Teaching.** Support for co-teaching can including conducting needs assessments, training in the different models for maximizing the value of multiple teachers in a classroom, and coaching into co-teaching partnerships and partnership agreements.
- **Differentiated Instruction.** We work with schools to advance Tier 1 intervention practices and strategies to be

responsive to a range of student needs.

- **Integrated Multi-Tiered Systems of Support (MTSS-i).** We can assist in the development of district-wide and school-wide systems, as well as in the identification and implementation of specific intervention practices.

- **Data Study Programs.** This can include data management, using data to drive school improvement, data inquiry teams, and data-driven instruction.

Substitute and Teacher Stipend Reimbursement Program

We offer a substitute and teacher stipend reimbursement program to alleviate the fiscal impact of educator participation in professional learning and curriculum support activities and related costs. SWBOCES will reimburse districts for eligible substitute costs up to $295/day and stipend costs up to $65/hour. To be eligible for reimbursement, the district must be a member of CoSer 555, and substitute and stipend costs must be directly related to programs provided through the Center.

School Safety, Health, Wellness, and Facilities

CoSer 644

Learning flourishes in a healthy, safe school environment. CoSer 644 offers consulting services and professional learning opportunities in all areas pertaining to school safety. We work at the district and school level with instructional and non-instructional staff. Our work is organized around five key areas: Facilities and Compliance; Safe School Processes and Practices; Mental Health and Wellness; Mandated Courses; and Regional Crisis Response Team (RCRT).

Facilities and Compliance

- Asbestos Testing and Training
- Bloodborne Pathogens
- Chemical Hygiene Plan Development
- Chemical and Petroleum Storage
- Cooling Tower Inspection
- Fire Inspection
- Indoor Air Quality Testing
- Lockout/Tagout
- Playground and Gymnasium Inspections
- Right to Know
- Underground Storage Tank Programs
- Stop the Bleed
- Water Testing

Safe School Processes and Practices

Faculty and Staff preparation through practice, simulations and scenarios, including:

- Active Shooter Training
- Building Level Emergency Response Planning
- CPR/AED
- Crisis Response Training
- Crisis Plan Development
- Regional Crisis Response Team
- Incident Command Management
- Lockdown Emergency Training
- New Building Emergency Plan Template
- Risk Assessments
- Safety Audits
- School Bus Safety Training
- Student De-escalation Training and Tabletop Exercises
- Non-Violent Crisis Intervention Training*
- School Monitoring Orientation Training

* Participants can receive a one-year certification in Non-violent Crisis Intervention® from the Crisis Prevention Institute.

Mental Health and Wellness

The Youth Mental Health First Aid Course is a certification course for anyone regularly interacting with students ages 12–18 who are experiencing a mental health challenge or are in crisis. The course provides an overview of mental illnesses and risk and protective factors and offers practice implementing the ALGEE Action Plan.

Mandated Courses for School Personnel

- **Dignity for All Students Act (DASA) Training.** DASA requires schools to provide students with supportive, positive learning environments, protecting them from harassment, bullying, and discrimination. The Center provides comprehensive training for employees new to the role of Dignity Act Coordinator, as well as updated annual training and regional workshops for all Dignity Act Coordinators and administrators.

- **School Violence & Prevention.** Education Law in New York State requires two hours of training in school violence prevention and intervention for certain licensure. The course uses the Social-Ecological Framework to understand the range of factors that put people at risk for violence and protect them from experiencing or perpetrating violence.

- **Child Abuse Prevention Course.** Through this training, K-12 educators will become equipped with the knowledge to recognize and report signs of abuse.

- **Autism Workshop.** In keeping with New York State Regulations, this workshop addresses the needs of students on the autism spectrum by highlighting key elements of autism and introducing the concepts of sensory differences, executive functioning, emotional regulation and masking.

The Regional Crisis Response Team (RCRT)

The Regional Crisis Response Team (RCRT) consists of SWBOCES and component school district staff, primarily clinicians and mental health professionals. The role of this team is to assist school districts post-crisis. Upon school district request, the RCRT can provide additional help, whether that be human and/or materials and resources. RCRT members receive ongoing professional learning provided by SWBOCES and other vetted organizations.

SWBOCES School Library System

CoSer 511/512/513/433

The School Library System (SLS), partially funded with aid from NYSED, supports librarians in meeting the instructional needs of their school communities. Through a statewide network, the School Library System facilitates professional learning opportunities for school librarians and the sharing of resources for both public and nonpublic school libraries. State aid supports interlibrary loan, delivery, coordination of collection development and partial automation and database support.

The School Library System works with NYSED to provide school librarians with the latest information regarding standards, curriculum and instruction and NYSED initiatives that impact library services and instruction.

Media Resource Service

CoSer 511

This service offers streaming video resources aligned to New York State Learning Standards. The Educational Communications Center allows faculty and students 24/7 access to multimedia resources to support curriculum and instruction. Subscribers may select from vendors, including Discovery Education, NewsBank, Swank and others. Professional learning and technical support are provided to maximize the use of this service.

Automated Library Systems and Digital Library Collections

CoSer 512

This service provides schools with a library management system that facilitates easy access to resources for educators and students. Automation systems include Follett Destiny, Mandarin, and OPALS. Digital library collections are provided via Sora by OverDrive and Gale Virtual Reference Library.

- **Automated Library Systems.** This service offers library automation software, hardware, maintenance, and technological support for subscribing districts.
- **Digital Library Collections.** This service allows school libraries the ability to offer eBook and audiobook titles to their students through the OverDrive consortium platform or the Gale Virtual Reference Library.

CoSer participation includes:

- Coordination of all aspects of patron accounts, preparation, implementation, marketing, maintaining and ongoing support of consortium collection
- Vetted Ed. Law 2-d-compliant vendors
- Membership on the SWBOCES Digital Library Advisory Board
- Regular communication and scheduled Digital Library Advisory Board meetings to assure knowledge of updates, marketing, training, promotions, and collection development goals
- Regularly scheduled collection development additions and management including MARC records and resource lists
- Remote and on-site professional learning, curriculum support and technical assistance
- Administration of purchasing and renewal agreements
- Advisement regarding classroom-assigned titles for Advantage accounts

PLConnect

A new initiative from the Center, PLConnect provides educators with easy digital access to a wide range of professional texts to help districts foster a culture of continuous learning. The collection of ebooks and audiobooks is designed to empower educators and administrators with valuable support for pedagogy, curriculum and student learning. CoSer participation includes:

- Tier 1: General Collection: When your district becomes a

part of the Digital Library Consortium for students (CoSer 512), you gain access to PLConnect's general collection, which currently boasts close to 4,000 copies of 184 digital and 70 audiobook titles.

- Tier 2: Customized Collection (added fee):
  - Tailor resources to the specific needs of your school and district.
  - Collaborate directly with our School Library System staff to select titles for your professional learning communities.
  - Utilize titles for book studies, all-staff reads or other professional learning initiatives.

Online Information Services (Databases)

CoSer 513

This service provides educators and students with access to a wide variety of databases that complement the PreK-12 curriculum and offers districts the opportunity to purchase online databases through consortium pricing. Educators and students can select and access databases supporting all curricular areas from school or home. Database content includes magazines, professional journals, newspapers, electronic encyclopedias, curriculum-specific materials and other online resources.

CoSer participation includes:

- Negotiated pricing of resources to maximize district purchasing of databases
- Full catalog of databases available for purchase
- Advisement on effective online information services practices
- Vetted Ed. Law 2-d-compliant vendors
- Remote and on-site support (professional learning,

curriculum support and technical support)
- Administration of purchasing and renewal agreements

Arts in Education

CoSer 433

This service assists schools and districts in the incorporation of the arts in all aspects of the curriculum. This is accomplished through the coordination of artist, author and illustrator visits, facilitating programs such as presentations, workshops and cultural events and by providing professional learning.

CoSer participation includes:

- Consultation in selecting programs to meet district and school goals
- Management of consultant contracts
- Assistance in facilitating events
- Professional learning related to successful arts-in-education experiences that enhance student learning

Pre-Service and Student Enrichment Programs

CoSer 431

Programs in this category provide enrichment opportunities around student leadership development and community engagement. For example, Today's Students Tomorrow's Teachers (TSTT) is a career development program that recruits, mentors, and prepares high school students to be future teachers by partnering with public school districts and colleges to support students in graduating from high school, entering college, and earning a teaching degree and related certification.

Substantial Equivalency of Instruction: Review of Non-Public Schools

CoSer 407

NYSED revised the regulations for the statutory requirement for substantial equivalency of instruction for students attending non-public schools to ensure that all students receive the education to which they are entitled under the law. Non-public schools can demonstrate the substantial equivalency of instruction for their students through several pathways. In the instances where a non-public school chooses not to use one of the approved pathways, the local school authority (LSA) must complete a review. PLCS will partner with districts serving as LSAs in the selection, administration, and completion of a culturally sensitive review of non-public schools for the purpose of ensuring that all students in non-public schools are accessing education that is substantially equivalent to the public school district. Assurance for compliance will be completed by the LSA.

Grant Funded Programs

Hudson Valley Regional Bilingual Educational Resource Network (HV RBERN)

The Hudson Valley Regional Bilingual Education Resource Network (HV RBERN) is an extension of NYSED's Office of Bilingual Education and World Languages (OBEWL) and is fully grant-funded. One of eight Regional Bilingual Education Resource Network technical assistance support centers statewide, HV RBERN partners with OBEWL staff to provide technical assistance and professional learning to English Language Learner (ELL) educators in 142 public school districts across the Hudson Valley region.

The HV RBERN focuses on improving instructional practices and educational outcomes of Multilingual Learners and English Language Learners by supporting each district and school in fostering and sustaining a trusting educational environment for English Language Learners (ELLs), engaging every student in meaningful learning, embracing diversity, and providing opportunities for all children to grow their language proficiency and achieve at the highest levels.

The HV RBERN believes all teachers are teachers of English Language Learners/Multilingual Learners and need to plan accordingly per NYSED's Blueprint for English Language Learner/Multilingual Learner Success.

Additionally, the HV RBERN's services and support are available to charter schools, non-public schools, universities, regional educational organizations and others, as well as for World Language (WL) students within the State's P-16 initiative.

HV RBERN Services:

- High-quality Professional Learning and Technical Assistance (CR Part 154, second language acquisition, co-teaching, ELL identification and placement and ELL assessments
- Developing district capacity in the area of ELL Education via professional learning that focuses on MTSS Tier 1 instructional strategies supporting all students
- Assisting districts in building sustainable ENL and bilingual programs
- Creating opportunities to capitalize on students' cultures and heritage
- Supporting the leadership skill development of high school-aged Hispanic Youth via the PR/HYLI regional programs and trainings

Students in Temporary Housing Program

CoSer 556

The Students in Temporary Housing Program (STHP), previously the Homeless Student Program, aims to improve the identification, enrollment, attendance, academic achievement, self-confidence and resilience of students living in temporary housing and shelters by providing technical assistance to school districts and community agencies regarding the McKinney-Vento regulations for families who qualify at any point during the school year. The program hosts regional meetings and workshops for district liaisons, school administrators, teachers, guidance counselors, social workers, shelter staff, parents and community agencies. Additionally, STHP seeks out and leads participation in state and federal grant opportunities in collaboration with local school districts. Students' academic achievement is supported by hybrid after-school programs at shelters and local community-based organizations. Additional programming supports students in building life-skills in resiliency and healthy living through yoga and mindfulness.

CENTER FOR
ADULT AND COMMUNITY SERVICES

adulted.swboces.org

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The Center for Adult and Community Services provides educational programs, workforce preparation and access to community services for adults 18 and older and high-risk youth. The Center serves approximately 5,700 students annually, uses a variety of national, state and local funding sources, and collaborates with a growing network of community agencies.

The Center provides training in healthcare, construction trades, automotive and technology. The center also provides High School Equivalency Exam Preparation, Citizenship Exam Preparation, and English for Speakers of Other Languages (ESOL) as well as programs for incarcerated youth and adults. Business and Industry Services programs provide customized training for businesses looking to enhance their employees' skills.

Adult Learning Program

CoSer 849

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The Adult Learning Program provides opportunities at more than 20 locations for adult learners. Locations include libraries, community centers and the Westchester County Department of Correction. Classes are designed to increase students' ability to read, write, speak, and comprehend English; to enable immigrants 18 and older to pass the U.S. Citizenship test; to increase employability and post-employment skills; and to provide ongoing instruction for students to obtain a High School Equivalency diploma. Adult Learning Program classes enhance students' basic skills, enabling them to access apprenticeships, vocational training, and post-secondary training.

Workforce Development Program

CoSer 110

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There are multiple entry points to a Career Pathway. Our clients are participants in pursuit of training and businesses with opportunities for new and existing employees.

This program offers students choices to hone a range of skill sets. Many courses on the New York State Approved Provider List have classes that lead to a credential and/or directly to employment. Students learn skills to successfully compete in the job market. Many students qualify for financial assistance through our partnerships with the New York State Depart-

ment of Labor, NYSED ACESS-VR and others. Course offerings are aligned with federal, state and local labor needs. Currently this includes training in HVAC, Electricity, Plumbing, Carpentry, Electronics, Welding, Automotive, Auto Body Repair, Project Management, Blueprint Reading, CISCO Networking, Medical Assistant, Medical Billing, Pharmacy Technician, Phlebotomy/EKG and New York State Teaching Assistant Test Preparation.

Business and Industry Services

SWBOCES provides customized contract training with defined and agreed-upon goals that meet employer needs. The curriculum is developed for a particular occupation or trade at reasonable hourly rates. Class schedules, at an SWBOCES site or at the workplace, are tailored to employer/employee.

Incarcerated Youth Program (IYP)

CoSer 841

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Chapter 683 of the Laws of 1986 and Part 118 of the Regulations of the Commissioner of Education require the provision of educational services to youth incarcerated in correctional facilities. At the Westchester County Department of Correction in Valhalla, the SWBOCES Sprain Brook Academy provides incarcerated youth with secondary school services. Curriculum and instruction are aligned with state standards and NYS Board of Regents requirements. Students attend a full-day program that includes high school academics, High School Equivalency Exam Preparation, life skills and career development.

LOWER HUDSON REGIONAL INFORMATION CENTER
lhric.org

The Lower Hudson Regional Information Center (LHRIC) is a nonprofit consortium providing educational and administrative technology services to more than 60 school districts in Westchester, Putnam and Rockland counties. Based in Harrison, N.Y., it is one of 12 Regional Information Centers located throughout New York State, focused on delivering cost-effective solutions for today's demanding educational technology needs. Everything we do supports our belief in the power of meaningful collaboration to support current and emerging technology demands benefiting classroom instruction. The LHRIC's broad spectrum of high-quality service offerings supports our mission of providing K-12 Leadership with our partner districts to achieve their educational technology goals.

Our comprehensive menu of services includes Managed IT services, internet access, regional internet filtering, unified communications, test scoring, data warehousing, state reporting and verification, CIO mentorship and support, financial and student information systems, data integration, staff development, technology planning, distance education, video-conferencing and online learning, video streaming, Ed. Law 2-d compliance and data privacy and security, to name a few. In response changes in district needs, post pandemic, there has been an increased focus on supporting 1 to 1 initiatives and cybersecurity.

We value our role in the education of more than 225,000 students and the support of nearly 12,000 teachers in approximately 300 school buildings connected to the Internet via our Private Wide Area Network, providing a heightened level of security unsurpassed by commercial competition. Our Level 1 Data Warehouse helps provide data protection and is specifically designed to safeguard the personally identifiable information of students, teachers and staff.

The LHRIC collaborates with districts to develop new services that expand the boundaries of traditional classrooms and provide high quality, professional growth opportunities for all district personnel. The LHRIC team greatly appreciates our partner districts and BOCES, and we look forward to expanding the ways we provide excellent education technology solutions.

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LHRIC Service Areas

LHRIC provides comprehensive services in five key areas:

- **Technology Support Services:** including Network Support Services, Cybersecurity Services, Managed Fiber Solutions, Private WAN and Internet Services, Data Center Services and Private Cloud Hosting, Unified Communications Services and Support, Physical Security Solutions and Hardware Repair Services.

- **Business & Administrative Services**: including Finance, Facilities, and Web Communications & Alert Services

- **Instructional Technology Services:** including Software & System Services, Professional Development Services (Model Schools), Distance Education and Hybrid Learning Services, Leadership and Technology Planning Services

- **Student Information Systems and Student Data Services:** including SIS and Data Integration

- **Data Services**, including Level 1 Data Warehouse, Data Analysis, Testing Services and State Reporting and RIC One Data Privacy and Security Service

The services and support available to your district do not end with those listed here — through cross contracts with other BOCES, you may choose from a wider selection of programs and services. Contact your account manager for more information.

Individualized Service

Nearly all service requests are individualized to your district needs, whether related to a specific LHRIC service, cross-contracted service, or the exploration of a new endeavor. No two districts are the same, but many challenges you face may also be a challenge for other districts. In the spirit of collaboration, we will leverage our knowledge and problem-solving skills to customize a proposal to help solve your Educational Technology challenges.

Technology Support Services

LHRIC Network Support Services provides comprehensive technology support for all local district systems and networking technology needs including, but not limited to, service and support for client devices, printers and peripherals, servers, storage, virtualization technologies, network infrastructure and wireless technologies. These services are offered either through the Collaborative Support model or through a Managed IT Support service. Districts participating in our services take advantage of our experience in supporting and maintaining educational networks. In addition, districts also benefit from consortium pricing established with many of the technologies commonly used by districts.

The services offered include:

- Maintenance of technical support contracts with vendors

- Technology evaluation, design, planning, development, and on-site technical consulting

- Field-tests of new technologies and updates, patches and new versions of current products

- Central distribution of patches, updates and antivirus software

- Monitoring of technical support issues and service delivery through a centralized web-based help desk solution

- Training and support through in-house and third-party partners.

- Cybersecurity Services and solutions

Cybersecurity Focus

The Technology Support Services department teams are at the center of Cybersecurity at LHRIC. Technology Support Service departments. These teams are responsible for researching and applying cybersecurity measures to keep district data and systems safe. The cross-functional team is part of the statewide cyber intelligence taskforce, and all team members have advanced cybersecurity training. A sample of the cybersecurity processes in place are regular security updates, vulnerability assessments, a SOC2 audit and cohesive incident response plan framework among others. A security operation center service to monitor the LHRIC network, offsite backups, wireless device protection, MFA, Firewalls, filtering, intrusion detection, proactive monitors and malware protection are only a few of the components the robust cyber-security measures that are in place for supported districts.

Managed IT Support Service

CoSer 510 & 611

The LHRIC's Managed IT Service is a comprehensive network support solution that provides a combination of centralized support teams and local field support to meet the needs of each district through a centrally managed and standardized service approach and methodology. This service includes the planning, management, maintenance, design, procurement, deployment, repair, ongoing support and administration of all IT functions including:

- **End-user Computing** (EUC) – Support and maintenance of all classroom equipment and instructional software (desktops, laptops, interactive whiteboards, tablets, printers, Apple devices etc.). This also includes support and management of cloud-based application platforms.

- **Systems Infrastructure** – Comprehensive support and maintenance of servers, network storage solutions, virtualization technologies and associated UPS equipment.

- **Network Infrastructure** – Support and management of network infrastructure equipment and associated management solutions.

- **Wireless Support** – Support and management of district wireless systems including access points, wireless controllers, Network Access Control (NAC) and network monitoring systems.

In addition to the technical support provided by these teams, the services also include these components:

- **MIT Lead** – Consultant to the district to provide oversight and support and assist with escalations. MIT Leads also provide formal project management services for district projects and assist in creating and maintaining tech profiles and long term tech planning.

- **Procurement Services** –Dedicated team that assists districts in procuring hardware and software.

- **Consortium Maintenance Contracts and Support Renewal Management** – Provides access to Consortium negotiated vendor contracts and a team that manages district software and hardware renewals annually.

- **Service Desk Software Solution** – Enterprise-level incident management tool customized for K-12 districts.

- **Technical Service Desk Team** – Dedicated team of engineers providing triage support (categorization, prioritization and escalation) and level 1 technical support for the incidents reported to the Service Desk.

- **Asset Management Solution** – Enterprise-level asset management solution for life-cycle management.

- **Student Support Portal** – Allows students and parents who have district-issued client devices to report technical issues.

- **Centralized Service Tools and Software** – Various tools to provide proactive alerting, security and management benefits for district technology.

- **Vendor Support** – Provides access to paid vendor support contracts for level 3 issues that may require specific vendor knowledge to address.

- **Technical Training** – Provides formal training opportunities to field support staff and district technical staff.

Collaborative Support Service

CoSer 510 & 611

The Collaborative Support Service model provides on-site technicians of varying skillsets and team size as determined by the district and LHRIC recommendations. These technicians are responsible for day-to-day upkeep, maintenance, and management of systems, end-user computing, infrastructure and wireless support in your district's network environment, including in-district data centers. A MIT Lead is provided to oversee the district support team, ensure issues are resolved in a timely manner, assist with technology planning, and to be your resource for project management to drive inception of all installed technology. The Service Now solution is provided with this service for incident management, project management tracking and procurement.

Hardware Repair Services

CoSer 510

Hardware Repair Service provides certified hardware repair technicians who can be dispatched to your location to conduct on-site repairs. We offer certified warranty and non-warranty repair service for Apple®, Dell®, Lenovo and HP® brand products. Non-warranty repair is available for Acer® and Asus® brand computers, Chromebooks, desktops, laptops, monitors, printers and tablets. Projector and Audio Visual equipment repair is also available.

Asset Management and Retirement

CoSer 611

The LHRIC provides asset retirement of end-of-life computer equipment to all districts, regardless of where the equipment was purchased. There is no cost to your district for this service. A minimum of 20 computers is required at each location to request a pickup. Please download and fill out the Asset Retirement Form from https://www.lhric.org/asset_retirement. Email the completed form to Recycle@lhric.org. Requests will be scheduled between one and four weeks from the day they are submitted. Please provide ample lead time.

Internet, Private Wide Area Network (WAN) and Managed Fiber Services

The LHRIC's Wide Area Network team provides K-12 network design/architecture, support, service upgrades, and proactive monitoring of internal and internet connectivity. Districts are provided access to system reports that allows collaboration and visibility into managing bandwidth and usage patterns. Wide Area Network (WAN) services and connections from endpoints to the Internet and cloud services, are monitored by expert staff in collaboration with your district. The services allow your district to leverage USAC E-Rate reimbursement and NYS BOCES Aid.

Internet Access Services

CoSer 510 & 611

LHRIC Internet Services provide school districts with a comprehensive enterprise-grade Internet access solution that does not require the district to maintain any additional equipment and services. This service includes:

- Dedicated support team
- High availability and redundant internet circuits (internet egress in Westchester and Rockland)
- Enterprise-grade, high availability firewall protection
- Enterprise Network Intrusion Prevention/Detection Systems (IPS/IDS) services
- Public IP address management
- Log service and audit compliance
- Proactive traffic management
- Firewall support and maintenance
- Regular Penetration Testing

- Scalable internet bandwidth
- Distributed Denial of Service (DDoS) protection providing defense against denial-of-service attacks

WAN Communication Data Circuits (Managed Fiber Solutions)

CoSer 611

Districts can leverage the consortium buying power to connect school buildings with high-speed fiber connections. LHRIC provides annual competitive bidding to secure the best prices to connect or upgrade school district circuits. In addition, LHRIC manages partner vendors to connect, configure, monitor and manage these links including power issues.

In collaboration with your school district, we determine the best method for centralizing IT systems across your district's school building and coordinate 1.0 Gb/s and 10 Gb/s fiber optic connections. These circuits create district networks that can accommodate secure data, voice, and video network communications. With proactive monitoring, we help minimize downtime and use our partner relationships to expedite necessary repairs.

Secure Remote Access Service Virtual Private Network (VPN)

CoSer 611

The Remote Access Service provides users with secure, role-based access to the district's network. Users connect securely to their files and district applications anywhere and at any time through a virtual private network (VPN). The district controls the level of network access that is granted per user. The service also can provide your District VPN access activity logs.

Unified Communications (UC) and Voice Services

Phone Services

CoSer 611 & 612

Two types of phone services are available through the LHRIC: Voice over IP (VoIP) which can be hosted in-district or Hybrid/Hosted and Intellipath. VoIP allows a district to make voice calls using their existing data network (LAN) connection instead of regular or analog phone lines. Both of our VoIP services offer support in: consulting, design,

planning, implementation, maintenance, and repair, as well as ongoing operations (additions/moves/changes).

The Intellipath service provides districts with a flexible, cost effective and efficient network for voice and data communications by using Verizon's Intellipath II (Centrex) and PRI services. Intellipath service users become part of the LHRIC Intellipath consortium and save on phone circuit costs.

LHRIC On-Prem VoIP Service

CoSer 611

Districts can upgrade from legacy Private Branch Exchange (PBX) systems to VoIP-based platforms. VoIP systems allow for voicemail to be sent via email. This enables your users to be more responsive rather than wait until they return to their classroom or office to check voicemail. Additionally, your district can add app-based communications, building speaker/paging and physical door access control to move toward a unified communication model.

The VoIP support service provides monitoring and remediation of phone system issues. Dedicated VoIP team members support district phone systems remotely. Currently supported systems are Cisco Unified Communications and Shoretel/Mitel. Depending on the VoIP platform, your district may be able to integrate the Unified Communications/VoIP systems with building security as part of your school safety goals. With VoIP, districts can make and receive video-based calls with other endpoints that have video capable units.

LHRIC Hybrid VoIP Service

CoSer 611

The LHRIC is offering a new streamlined voice service known as Hybrid VoIP, which expands on the capabilities of On-Prem VoIP systems by providing much higher redundancy and availability to schools.

Hybrid VoIP adds Voice Call Managers and Unity Servers that are housed in LHRIC's private cloud and are exclusive to our districts. This provides higher standardization, centralized system configuration and system redundancy. This adds new features such as a disaster recovery kit, which allows schools to configure phones for impacted buildings quickly at an alternate or recovery location.

Exclusive to Hybrid VOIP, shared, centralized SIP Trunk services deliver dial tone on phone circuits that are

configured for IP based networking. This feature allows automatic failover and easier call rerouting to alternate locations.

Data Center Services

Data Center Services are hosted in a private cloud and located in a secured SOC 2 certified LHRIC Data Center with disaster recovery options.

Data Center Hosting

CoSer 611

This service provides private cloud hosting of district servers in the LHRIC Data Center. This is a cost-effective alternative to building out and maintaining server hardware, virtual machine licensing and Windows licensing. LHRIC Data Center servers are protected by the LHRIC Disaster Recovery strategy, which includes replication to an offsite disaster recovery facility.

Remote Backup

CoSer 611

The Remote Backup Service ensures that data is protected from loss in the event of viruses, accidental deletions and/or hardware failures. The Remote Backup Service provides nightly backup and storage in a secure, remote location. Daily emails provide the status of the district backups. If data recovery is required, the time needed for recovery is minimal. Training to use a web-based console to perform retrieval is included in the service.

Internet Filtering

CoSer 611

The Internet Filtering Service is a managed service that ensures students and staff are CIPA compliant and protected when using an internet-connected device in the district. District-owned devices that are taken home can be protected as well. Reporting on internet activity is available for 60 days via a web console.

Virtual Desktop Hosting

CoSer 510 & 611

The Virtual Desktop Hosting service provides districts with private cloud delivery of Virtual Windows Desktops in the LHRIC Data Center. Virtual desktops can leverage high-end graphics cards to ensure performance of even the most

demanding applications. Desktop images are customizable to mirror existing district desktops. We can provide virtual desktop access in your district and, as an option, at user's homes as well. This is a cost-effective alternative to making a capital investment for virtual desktop infrastructure and licensing.

Physical Security Services

The LHRIC Security Service offers technology solutions for IP video camera Surveillance, door access control systems, and visitor management systems. We offer analysis of your network infrastructure to ensure recommended technology solutions are possible. The service includes consulting, design, procurement, installation and ongoing school security systems support.

Base Security Support

CoSer 611

The Base Security Support Service provides your district with:

- An evaluation of your current physical security systems
- Recommendations to strengthen existing security hardware and software
- An analysis of existing network infrastructure
- Help Desk support, to manage system operations

IP Video Security

CoSer 611

This service provides procurement and installation of IP Video Cameras for surveillance of school buildings and grounds. We assist in the evaluation for optimal camera placements, both inside and outside. Camera video can be monitored in real time and recorded for playback. Integration with mass notification systems and first responder agencies is an option for this service.

Access Control (Door Access) Security

CoSer 611

The Access Control Security Service provides a system to unlock exterior entrances and interior doors that protect high value or sensitive locations. Access control is activated using proximity cards, key fobs, or biometric readers. The system can be configured to control who may enter select doorways and can also limit the time of day staff and students may enter.

Visitor Management

CoSer 611

The LHRIC Visitor Management system scans each visitor's driver's license or state-issued ID. When a visitor is cleared, a temporary badge is issued with the visitor's photo, name, and destination within the school building. The service helps schools keep unwanted visitors out and keeps track of all visitors who have entered the building.

Finance, Business & Administrative Services

Financial Support Services

ACA Processing

CoSer 611

LHRIC offers a comprehensive ACA strategic plan, which complies with the law and matches your district's needs. Our integrated technology uses data from your payroll & benefits carriers to track employee hours and produce IRS required forms 1095 & 1094.

We offer hands-on, full ACA support: Administrative and Financial Consultation Services using a web-based ACA solution, which can include: implementation plan compliance & policies, monitoring of ongoing salary, ongoing hourly, and all variable hour activity; tracking via monthly reports to prepare for Annual IRS reporting and audits; compiling of information for IRS reporting; PDFs of IRS Form 1095s for applicable employees; and electronic filing of IRS form 1094.

Finance Manager Support

CoSer 611

The LHRIC supports Finance Manager's nVision software, which provides business offices with the ability to manage financial, human resources and other business operations. The LHRIC service provides initial and ongoing training, workshops, user groups, telephone and on-site support, a financial helpdesk, and meetings with TRS, ERS and the IRS.

The software can be hosted at the LHRIC or at the district running Windows Server. The LHRIC provides a comprehensive Disaster Recovery/Business Continuity Plan in our generator-powered facility. Data is also backed up to offsite Regional Information Centers located elsewhere in the state. Disaster recovery can be initiated at these other locations

depending on the nature and extent of the emergency.

Finance Manager provides payroll, human resources, negotiations, budget projections, remote requisitioning, purchasing, accounts payables and receivables, bidding, general ledger, time management, GASB34 reporting modules, report writing capabilities and interface with Excel. Finance Manager allows for software interfaces to Omni and Frontline's attendance product (formerly known as AESOP). The TimePiece module allows for electronic timekeeping via devices that use fingerprint recognition using a mathematic algorithm to record time and also interfaces with the payroll module. A new web- based employee self-service portal is being launched this year.

Frontline Analytics (formerly Forecast5)

CoSer 611

Forecast5 has partnered with NYSASBO to bring data analytics to New York schools. Combining various data sets such as BEDS, ST-3 and Report Card data, Forecast5 is delivering a Business Intelligence model to schools across the state. This transformational approach allows school district officials to spend time analyzing rather than gathering relevant data.

SchoolFront

CoSer 611

SchoolFront is a modular, customizable, web-based school district employee management software platform. The modules are designed to reduce or eliminate heavily-manual, paper- and labor-intensive human resources and business office processes. SchoolFront modules facilitate employee recruiting and hiring, instructional and non-instructional employee assessment and development, general employee management—e.g., digital personnel folders and employee human resources portal, attendance and time-keeping, organizational communication, benefits administration, employee separation, and more. The system can integrate with or entirely replace many antiquated, or otherwise inadequate, legacy software systems. The SchoolFront team also offers related professional services, like solution architecture, training, and records scanning and digitization.

FileBank (Record and Information Management)

CoSer 611

LHRIC offers FileBank for records and information management. FileBank's range of services provides the methodical control of your district's records throughout their lifecycle. The solution provides benefits in cost savings through: efficiency, regulatory compliance, disaster recovery, and reduced litigation risk. FileBank's offerings include: paperless office systems, document management with work-flow, hosted cloud computing (server & disk), online backup services, business intelligence analytics, records storage, indexing, scan on demand, document imaging, media storage and rotation, document destruction, digital conversion of microfilm/microfiche & architectural plans, specialties document management ECM, workflow, analytics, cloud computing, physical & electronic storage of documents and antiquities, on-site purge services, books and architectural plans.

Procurement

CoSer 510 & 611

Procurement Services include the purchase of technical hardware and software in support of districts' evolving technology needs. The service also processes renewals of technical software licensing and hardware support. Purchases can be made through an automated online procurement system (NPPR) or via a project with your LHRIC MIT Lead. The Procurement Services team works diligently to ensure the proper purchasing channels are in place to meet the district's goals and objectives. Purchases may be funded via general district funds, Installment Purchase Agreements (IPAs), Multifunction Device Leases, SSBA, and E-Rate. These Procurement Services are only available to districts that participate in Managed IT or Collaborative Support.

Facilities Services

Facilities Management (Capital Project/ Building Planning)

CoSer 611

The LHRIC partners with CapProSoft, a facilities management software developer, and hosts a fault-tolerant environment for two software applications: CPPRT and

FAST. These applications provide systems for Capital Project Management and Facilities 5-year planning.

CPPRT enables districts to track and report on capital projects on a multi-year basis. It allows districts to maintain fiscal control, provides an audit trail and history for projects and works with the New York State Education Department's facilities planning requirements to generate required reports.

FAST provides a district with a central database of information about facilities infrastructure, building types, health/safety issues, major utility systems, site conditions and fire inspections. FAST is designed to help districts fulfill mandates of the Comprehensive Public School Building Safety Program, including annual visual inspections and the 5-year facilities plan. It can also serve as a knowledge base for future capital projects.

Brightly Solutions (formerly SchoolDude)

CoSer 611

Brightly Solutions offers solutions to streamline all areas of your operations — maintenance management, energy management, facility usage and technology management. Brightly Solutions products automate the work order process, monitor inventory usage, schedule preventive maintenance, simplify facility usage scheduling and track technology assets. Many of the solutions integrate to provide a global view of your district's operations and improves communication with all departments and faculty.

MasterLibrary (Facilities Management Software)

CoSer 611

The LHRIC now offers the MasterLibrary facilities management software solution. The product is designed to help districts manage the demands and maintenance of all of your facilities and spaces across your school district. The solution helps spotlight new efficiencies in facility administration and maintenance with the goal of achieving better managed, more transparent and safer environments for students, staff and the community.

District Web Communications and Alert Services

LHRIC Communication and Alert Services include software and consulting for district websites, administrative content and mass notification.

Content Management Systems

CoSer 611

Content Management Systems service providers guide districts through the selection, design, and implementation of district web site solutions either as a new approach to communication or moving between solution providers. The professional support for these solutions is designed to be flexible enough to meet districts needs when it comes to implementing and maintaining K-12 solutions.

The professional learning services are:

Kiosk Service: This level is designed to provide learning solutions that are vetted by our experienced staff for content,

functionality, design and Ed. Law 2-d compliance. We manage the vendor partnership which includes contract, pricing, billing and payment for software; ensuring that software add-ons and renewals are managed in a timely manner and, when applicable, provide regional classes for members.

Basic Service: This level includes the Kiosk service and a dedicated LHRIC staff member to oversee the product, provide on demand user groups and informational webinars and email and phone support as needed.

Application Support and Professional Learning:

Additional application support, consulting and coaching can be added on a per diem basis (equivalent of 7 hours). This service level includes Kiosk or Basic and dedicated staff members who can assist with implementation, onboarding, system maintenance, consulting of application architecture and potential integration of 3rd party solutions along with coaching and professional development for end users.

Not all solutions have LHRIC support and may require vendor support. These additional vendor services can be purchased through the LHRIC if needed.

Solutions supported in this category include:

- eChalk
- Edlio New!
- Finalsite (with or without Audio Eye)

Messaging/Alert Services

CoSer 611

The LHRIC provides support for K-12 Alerts, Blackboard Mass Notification, ShoutPoint and School Messenger services. These messaging services provide communication and emergency messages to parents and staff through work and home emails, land lines, and text. The messaging services have different hosting methods. (BlackBoard Connect and K-12 Alerts are fully hosted, whereas School Messenger provides a hosted and a shared service). Each offers different benefits in the areas of language translation, community access, and connectivity to Student Information Systems. Contact the LHRIC for more information on which package suits your district's needs.

Remind.com

CoSer 611

Remind is a text messaging app that helps teachers, students, and parents communicate quickly and efficiently. This can be used at the district, school, or classroom level. There is a widely used free version. The LHRIC service supports the enterprise version for districtwide deployment.

Parent Square
(Unified Communication Platform)

CoSer 611

The LHRIC provides support for Parent Square, which differs from other Messaging/Alert Services in that it combines mass communication, classroom communication, and school services (forms, permission slips, appointments and more) into one unified platform. Parent Square's goal is to engage every family with school communications and communications-based services—all the way from the district office to the classroom teacher, and all in one place.

Administrative Services

Operoo (Operations and Productivity Platform)

CoSer 611

School Districts have hundreds of operational processes to manage each year in order to deliver high quality educational and support services. From HR to policy management to onboarding new staff and students and everything else in between, there is a plethora of forms, approvals and processes to manage. LHRIC supports Operoo, which helps school districts automate processes and streamline workflows to reduce or eliminate paperwork and save time and money.

DocuSign Government (Carahsoft)

CoSer 611

The LHRIC now supports DocuSign Government which allows districts to process documents, forms, and contracts that need to be prepared, signed and managed. Utilizing DocuSign will allow your district to securely digitize and streamline document creation and manage workflows more efficiently. Creating visibility into services and agreements helps manage processes from start to finish. Digitally transforming workflows also allows for more security, which aligns with NYS Education Law 2-d.

Informed K12 (Emic Inc.)

CoSer 611

The LHRIC provides support for Informed K12, which is an easy-to-use workflow automation and digital forms solution. It is designed to help school district administrators to manage all forms and paperwork electronically, automate critical school business processes and track approval workflows across departments.

Frontline Education Absence Management (formerly AESOP)

CoSer 611

The LHRIC provides support for Frontline Absence Management (formerly AESOP), which is widely used in the K-12 education setting as an efficient and flexible way to manage employee absences and get qualified substitutes into the classroom. The solution—which does not require any hardware, software or phonelines—automates substitute-calling both by phone and internet. The system connects strategic K-12 leaders with school administration data to allow them to know who is working and when.

Frontline Guidance Direct

CoSer 611

Guidance Direct is an all-in-one, online information resource for school counseling professionals, students, and parents. It provides a unique platform where guidance professionals can get immediate answers to guidance questions, find the latest New York State guidance requirements, access professional development information and publications, network with colleagues, search college and scholarship databases and track student career/college planning activity. The platform is accessible to students and parents — it allows them to identify suitable careers; organize college and scholarship searches; create, print and export resumes and store them online.

Frontline IEP

CoSer 611

Frontline IEP Management is supported by LHRIC. The product provides tools that help your district's special education department increase the quality of IEPs, simplify case management and make better decisions for your

program. Frontline IEP will elevate the quality of IEPs while supporting improved student outcomes, improved compliance and simplified special education processes with guided workflows. The platform streamlines state reporting and helps to maximize funding potential while integrating special education data with general education management systems.

Frontline RTI

CoSer 611

Frontline RTI software helps school districts collect, store and organize data to elevate intervention planning, which simplifies case management and administration. Using the software will allow the districts to automatically identify and tier struggling learners, develop academic or behavioral intervention plans, monitor progress and see if interventions are working. District administration can schedule meetings with parents and guardians, generate notices, and keep them up to date on their student's progress—while confirming that interventions are being delivered consistently and with fidelity across the district. District administrators can use the tool to see which interventions are having the greatest impact.

Frontline Applicant/Central

CoSer 611

Frontline Applicant/Central allows districts to quickly and efficiently bring the very best talent into their school district. Applicant Tracking (formerly AppliTrack Recruiting) makes it easy to navigate even the most complex hiring processes. Ensure a deeper applicant pool by recruiting applicants online or at job fairs, without adding to your workload. Manage the interview process with scheduling tools and a database of 1,400 K-12 specific questions that can be used to create custom questionnaires online. The tool helps you narrow your opinions down to find the most qualified candidates by targeting specific qualifications. Frontline Applicant/Central promises to support faster applicant hiring by tracking applicants' status across all vacancies, managing candidate's data online and automating each step of the process.

TITAN (A LINQ Solution) Nutrition Software

CoSer 611

TITAN — A LINQ Solution is a school nutrition software and service provider that delivers a fully-integrated, 100%

cloud-based solution to school districts. With TITAN, there is no software to install, maintain, or upgrade. The cloud-based modules empower districts to access real-time information and insights at any time and are designed to enhance the management efficiencies of school district meal programs.

Instructional Technology

Software as a Service

These services include a comprehensive approach to the identification of and planning for instructional software as supplemental curriculum and administrative support for students and teachers. Services include software selection, consulting, professional development, user groups, and procurement. For the more comprehensive software systems, implementation includes a plan to ensure the successful adoption and evaluation of software in support of district teaching and learning goals. For a complete listing of software that is supported, contact us or visit our website at https://it.lhric.org/azproductlist.

All software listed in our portfolio is NYS Ed. Law 2-d compliant for districts that are members of our professional learning services.

K-12 Instructional Software*

CoSer 510 & 554

Instructional software solutions provide supplemental curriculum content delivery systems that support whole group, differentiated, blended and 1:1 classroom instruction. Districts who are members of the Model Schools instructional technology program can take advantage of these solutions.

The Professional Learning Services for K-12 instruction are designed to be flexible to meet districts needs when it comes to implementing and maintaining the K-12 solutions. The product determines the level of professional learning support that is required. The services are:

Kiosk: This service level is designed to provide instructional solutions that are vetted by our experienced staff for content, functionality, design and Ed. Law 2-d compliance. We manage the vendor partnership, which includes contract, pricing, billing and payment for software; ensuring that software add-ons and renewals are managed in a timely manner and, when applicable, provide regional classes for members.

Basic: This service level includes the Kiosk service and a dedicated LHRIC staff member to oversee the product,

provide on-demand user groups and informational webinars and email and phone support as needed.

Professional Learn Base: This service level includes Kiosk and Basic services and a dedicated professional developer who will meet with the district to implement assessment and comprehensive solutions that entail coaching and support throughout the year. This includes one day of professional coaching to be used towards any of the solutions purchased through the LHRIC.

- Pearson – AimswebPlus
- Curriculum Associates – iReady
- NWEA
- Renaissance Learning – Star assessments

Professional Learn Plus: Additional customized days can be added to enhance district implementations of regionally supported solutions that fall under Kiosk, Basic or Professional Learn.

* Not all 75+ products have LHRIC support. For products that do not have a high level of regional participation, districts can purchase vendor services through the LHRIC.

Our instructional portfolio includes solutions to categories listed below.

- Bilingual and ENL
- College and Career Readiness Guidance Systems (See Guidance section)
- Digital Literacy & Keyboarding
- English Language Learners
- ELA/Literacy
- Esports
- Health/Physical Education
- Interactive Panels
- Learning Management Systems (Schoology, Canva)
- Mathematics
- Multimedia
- Music
- Productivity Tools
- Science & Social Studies
- Social and Emotional Learning (SEL)
- Special Education
- STEM/STEAM

- Universal Screeners/Benchmark Assessments
- Video Management Systems (Panopto, WeVideo)
- Web Conferencing (Zoom)

For a complete listing of our approved solutions, please visit our website. https://it.lhric.org/azproductlist.

Guidance and College and Career Readiness

CoSer 510 & 554

A range of web-based platforms are available to provide students with a variety of features, including college research and matching tools, course planning, career assessment and personality tests, and surveys to help students connect their education with college and careers. Applications also provide additional functionality to school counselors to track the progress of individual students, communicate and collaborate with students and families, or create reports on their entire student population.

- Naviance
- Schoolinks (New)
- Maia Learning (New)
- Bridges
- Xello (New)
- SCOIR (New)

Freemium Opt-In

CoSer 510

"Freemium" Opt-In. NYS school districts can comply with Ed. Law 2-d for some of their "freemium" products used in

PreK-12. District administrators will opt-in to this program and free software titles that teachers and students use for instruction will be protected for 3 years under NYS Ed. Law 2-d. Contract your LHRIC's Data Privacy Office (DPO) or your Account Manager for information on how your district can participate in this service.

Credit Bearing Courses and Online Tutoring

Online Courses & Tutoring

CoSer 444

These solutions extend learning beyond the classroom walls and allow students and teachers to have a flexible learning environment. This service includes product support, consulting, coaching and professional development so schools can continue to provide a variety of alternative pathways for learning.

For a complete listing of software that is supported, visit our website at https://it.lhric.org/azproductlist.

The professional support for these solutions is designed to be flexible enough to meet districts needs when it comes to implementing and maintaining K-12 solutions. The professional learning services are:

Kiosk Service: This level is designed to provide learning solutions that are vetted by our experienced staff for content, functionality, design and Ed. Law 2-d compliance. We manage the vendor partnership which includes contract, pricing, billing and payment for software; ensuring that software add-ons and renewals are managed in a timely manner, and when applicable, provide regional classes for members.

Basic Service: This level includes the Kiosk service and a dedicated LHRIC staff member to oversee the product, provide on-demand user groups and informational webinars and email and phone support as needed.

Application Support and Professional Learning: Additional application support, consulting and coaching can be added on a per diem basis (equivalent to seven hours). This service level includes Kiosk- or Basic-level services and dedicated staff members who can assist with implementation, onboarding, system maintenance, consulting of application architecture and potential integration of third-party solutions, along with coaching and professional development for end users.

* Not all solutions have LHRIC support and may require vendor support. These additional vendor services can be purchased through the LHRIC if needed.

Online Courses And Virtual Tutoring

These solutions are most often used for credit recovery, credit accrual, electives, advanced placement (AP), Response to Intervention (RTI), and access for homebound or hospitalized students. The solutions below are research based and provide additional resources for unit and credit recovery and supplement the curriculum content.

- **Accelerate U** provides course content and New York State Certified Teachers for core, elective, and AP courses for grades 6-12, as well as courses for professional development.

- **Edmentum** courses cover all four core subjects for every year of middle and high school. This includes traditional core courses such as Algebra and Biology and specialized courses such as Financial Mathematics, Business English, and Integrated Physics and Chemistry.

- **Educere** delivers innovative virtual education opportunities to K-12 schools, students, and educators. Whether a student or educator needs a single course, or an individual or school requires a full curriculum, Educere has a virtual education program to fulfill these needs.

- **Imagine Edgenuity** provides course content and direct instruction video in core subjects, electives, AP, and career and technical education (CTE) courses; grades 6-12. Social Emotional Learning Courses.

- **Pearson Connexus** (replacing GradPoint) offers over 700 proven, standards-aligned K-12 courses at a variety of course levels including Academic courses (student driven as well as teacher driven), Foundation courses, Honors & AP, and Credit Recovery. Pearson Connexus offers multiple instructional pathways such as

Prescriptive, Flex, and Sequential in addition to a range of instructional settings including summer school, flipped learning, online and blended, project-based, and more.

- **The Virtual High School Collaborative (VHS)** provides elective courses through a global consortium for students in grades 6-12.

- **Fullmind (formerly iTutor)**: As a leading provider of live, personalized online instruction for students in all grade levels, across all subjects, they partner with school districts and college-access programs throughout the U.S.

- **OC21 Virtual School** is a Putnam/Northern Westchester consortium school comprised of regional district students and teachers. Local district teachers provide blended elective courses for area students in grades 9-12.

Professional Development Services

Model Schools Core

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CoSer 554

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The LHRIC Model Schools Core Service is the basic instructional service provided by the LHRIC Instructional Technology Team. The Core Service has three primary objectives:

- Meet learners where they are through job-embedded cohorts, online courses, workshops, webinars, professional learning communities, peer-to-peer sessions, on-demand coaching, vendor-sponsored sessions, and more.

- Comprehend the management and implementation of enterprise instructional and administrative solutions, including their interoperability among multiple platforms, supported by solid partnerships with over 120 vendors, consultants, and experts in PreK-12.

- Support district leaders in achieving their technology goals and serve as partners by innovating, leading, and learning with technology.

The Core Service is designed primarily to help K-12 teachers in all content areas use technology to enhance their teaching and improve student learning. LHRIC professional development coaches are well versed in general instructional strategies and bring decades of experience and knowledge in the adoption and implementation of digital software and tools that are currently in classrooms.

Through the Core Service, districts have access to expertise and professional development through workshops, special events, webinars, demonstrations, and self-paced, online

courses. We focus on key issues and topics in instructional technology that address the needs of member districts. Model Schools regional professional development opportunities are open to all instructional staff, support staff, administrators, and paraprofessional staff in member districts.

Customized consulting is available for Core Service member districts for on-site professional development, at an additional fee. LHRIC professional development coaches provide "at elbow" classroom level coaching and job-embedded support for individual teachers, grade levels, teams and PLCs. Our areas of expertise include:

- Learning in the age of Artificial Intelligence
- Leadership, support and strategies for implementing the NYS CS/Digital Fluency Standards
- MTSS and Data Dashboards
- Distance education, learning management systems and content management systems
- Google Workspace for Education/Microsoft Office 365
- Teaching in Active and Flexible Learning Environments
- Innovative Classroom Practices
- Reaching All Learners with Accessibility Tools
- Starting and sustaining an esports club/program
- Virtual and augmented reality technologies
- Coding, programming and robotics
- Social media in instructional settings
- Digital storytelling and video creation
- Blended and online learning strategies and solutions
- Tools and strategies for online collaboration

"Learning First, Technology Second" PLC ("Coaching for Coaches")

"L1T2" is an annual professional learning cohort comprised of instructional technology coaches, administrators, and professional developers from member districts. The PLC is largely based on Dr. Liz Kolb's work in defining the "Triple E Framework" and is facilitated by LHRIC coaches. "L1 T2" consists of regular collegial meetups during the year, including virtual, face to face and district site visits. The topics of interest are determined by the cohort, relevant to their unique roles as technologists and leaders, and participants play an active role in co-designing and co-leading the meetups. It's an ideal place for district based instructional technology coaches and professional developers to find additional support and

camaraderie as they provide leadership and expertise within their own respective district communities.

Active Learning Center

The LHRIC Active Learning Center (alc.lhric.org) was originally designed in 2015 as a model space to foster more engaged student-led learning and better academic outcomes. The Active Learning Center highlights the intersection of flexible space, technology and instructional design, and is available to member districts for visits and tours, design consultation and implementation planning. The ALC is the hub for a variety of professional development sessions and events offered through LHRIC Model Schools. Extended opportunities for consultation, visits, and use of the room for district meetings or walkthroughs are available on request.

NEW! Learning Pathways

Our Learning Pathways are designed to seamlessly complement our extensive collection of courses, workshops, and coaching services, offering you a holistic approach to professional development. Learning Pathways curate professional development workshops and events into four major sections: Build Your Knowledge, Apply to Practice, Reflect and Collaborate, and Lead and Learn. Learning Pathways will be developed to address big ideas shared across the region: artificial intelligence in K-12, implementing the NYS CSDF Standards, MTSS and Data in districts, and more. Whether you're looking to enhance your teaching skills, delve into educational leadership and lead with confidence, or explore the latest trends in technology integration, Learning Pathways will empower you to reach your full potential and are available to all participating Model Schools districts.

Model Schools Core Plus (Cohort Based Professional Development)

CoSer 554

Model Schools Core Service member districts can take advantage of high quality, structured, job-embedded instructional technology coaching in district for a cohort of teachers/instructional staff focused on a specific topic of inquiry. The Model Schools Core Plus option provides cohort-based, job-embedded professional development for up to eight teachers in an economical and easy to schedule format. Cohorts are designed to address a specific topic of interest, identified by the district and the participants, and scheduled sessions consist of both whole group and individualized learning.

Core Plus cohort-based professional development is comprised of planning, preparation and job-embedded coaching with the specific focus on participant skill acquisition, lesson development, co-teaching, and reflection & revision. Cohorts are comprised of up to 8 participants who are given 1-1 attention during the coaching process, including in-classroom support and planning/post-lesson debrief conversations and recommendations to strengthen their classroom practices with technology.

Model Schools Core Plus is a per diem commitment, not an annual service subscription. Model Schools Core Service is a pre-requisite to participate.

Per Diem Customized Professional Development

CoSer 554

Professional development needs in support of district initiatives can't always be predicted a year in advance. Often these needs arise quickly and vary year to year. Per diem customized professional development is designed to support the unique and specific district professional development needs and schedules that arise. The instructional technology team works with districts to identify outcomes and assign appropriate staff based on skill, knowledge and availability. This optional add on is intended to supplement existing professional development efforts in the district, and to meet a variety of scheduling and staffing requirements. Customized professional development is a per diem commitment, not an annual service subscription. Model Schools Core Service is a pre-requisite to participate.

Leadership Services

Services in this category may include events, consulting, shared staff, and software.

Technology Leadership Institute (TLI)

CoSer 554

LHRIC's TLI program offers our districts the opportunity to come together to learn about, share ideas on, and discuss excellence in teaching and learning through technology. Our efforts each year are formed by our ability to expand upon our connections with vendors to allow you to experience new technologies and learn how they have impacted teaching and learning. The program brings in new as well as established vendors to help plan and realize the vision of your school district.

Participation in TLI's member-only events gives you the best opportunity to stay abreast of the rapidly changing landscape of education technology. The goal of the TLI Leadership Series is to bring national conferences, topics, and discussions to local venues. We continually provide opportunities to learn from and engage with renowned keynote speakers that are thought-provoking and inspiring. TLI also provides the chance to network with peers as we explore how each leadership topic pertains to current challenges and future planning. Participation includes registration for NYSCATE's annual conference. *Districts can add on COSN membership at a discounted price.

Strategic Technology Planning

CoSer 554

Instructional Technology Planning is essential for districts and is often a subset of the district strategic plan. NYSED requires districts to have a three-year Instructional Technology Plan on file for compliance and eligibility for funding in the form of BOCES Aid, Grants and Bonds. This service provides consulting, review and evaluation of district technology plans in accordance with NYSED regulations and national standards. Review of the NYSED Plans is provided at no cost to districts.

Additional consulting is available to assist districts in developing goals, detailed implementation plans, actions items, and plan evaluations.

Technology Planning and Coordination (Shared Staff)

CoSer 554

This service was designed with the busy Technology leader in mind. LHRIC provides an instructional technology leader with the skills and knowledge necessary to deal with the breadth and depth of the job requirements for a technology program. It is designed as a supplemental support for sitting technology leaders to assist in meeting the expanding responsibilities and demands of this busy role. Technology Planning and Coordination is a shared staff model providing support for two or three days per week. LHRIC staff are skilled in various instructional technology requirements as well as the overall business and technical needs of a contemporary school district.

MTSS & Data Dashboard Solutions

CoSer 611

Multi-Tiered System of Supports (MTSS) is a framework that helps educators provide academic and behavioral strategies for students with various needs. MTSS takes a proactive approach to identifying students with academic or behavioral needs. Early assessment and intervention for these students can help them catch up with their academic peers. MTSS solutions allow the school administrator and teacher to create interventions for students and track their progress by reviewing data from multiple sources in the data dashboard. These solutions provide a single point for educators to assess how students are performing. The implementation of these solutions requires a multi-year approach. A dedicated, experienced LHRIC team is ready to support you in this work.

This service includes involvement and support from Data Services, Student and Financial Support Services, and the Instructional Technology Department. Please contact your Account Manager when considering this work.

- Renaissance – eduClimber
- Renaissance – Schoolzilla
- PowerSchool – Performance Matters
- Branching Minds
- LinkIt

MTSS and Data Dashboard Base Service:

Includes a dedicated professional development specialist who will:

- Participate in initial onboarding calls with the vendor, the district and the LHRIC.
- Coach administrators, district specialists, and curriculum leaders on how to set up and utilize the system to meet their district's goals for MTSS.
- Consult and coach interventionists to configure intervention strategies and modules specific to the platform.
- Conduct train-the-trainer sessions for identified building leaders to turn-key processes and procedures related to the data dashboard and reports
- Annual user conference
- Phone, email, virtual support and coaching as needed.
- Includes vendor contracting, Ed. Law 2-d contract compliance, billing, and procurement, on demand user conferences

Curriculum Mapping

CoSer 611

This solution is designed to electronically encompass the entire process of curriculum enhancement in support of faculty, administration and the greater school community and is always customized to reflect a school's pedagogy, academic standards and unique curricular needs. More than just an online curriculum repository, this program changes the paradigm of curriculum work from a cycle of documentation to a managed process for focused collaborative review and advancement.

This solution includes the **Kiosk Service**. This level is designed to provide learning solutions that are vetted by our experienced staff for content, functionality, design and Ed. Law 2-d compliance. We manage the vendor partnership which includes contract, pricing, billing and payment for software; ensuring that software add-ons and renewals are managed in a timely manner and, when applicable, provide regional classes for members.

- Rubicon Atlas
- Powerschool Unified Classroom

Professional Growth

CoSer 611

The Professional Growth and Evaluation solutions allow the administrator to monitor professional learning and growth-focused evaluations for their teachers and staff. It is one place for educators to track their learning and archive their growth from year to year.

These solutions include one of the following services:

Kiosk Service: This level is designed to provide learning solutions that are vetted by our experienced staff for content, functionality, design and Ed. Law 2-d compliance. We manage the vendor partnership which includes contract, pricing, billing and payment for software; ensuring that software add-ons and renewals are managed in a timely manner and, when applicable, provide regional classes for members.

Basic Service: This level includes the Kiosk service and a dedicated LHRIC staff member to oversee the product, provide on demand user groups and informational webinars and email and phone support as needed.

Customized professional development available if requested.

- Frontline PLM/EEM
- iObservation
- Educational Vistas
- eDoctrina

Global Compliance Network (GCN)

CoSer 611

Global Compliance Network (GCN) provides administrators, teachers, and staff 125 compliance tutorials covering a broad range of topics from Health & Safety, Privacy and Security and Blood Borne Pathogens to Policies and Regulations.

RIC One Data Privacy & Security

RIC One is a collaborative effort by12 Regional Information Centers working together as one. The collaboration with other RICs increases available resources and enhances the offerings of the service.

The RIC One Data Privacy and Security Service is designed to provide data security and privacy tools and resources alongside expertise to support districts in the region in meeting their data privacy and security challenges. A major benefit of this service is the increased confidence of school boards, faculties, parents and students in their districts' ability to protect their data. The Data Privacy and Security Service supports districts' compliance with New York State's Common Core Reform Act, Education Law 2-d and Part 121 of the Commissioner's Regulations.

RIC One Data Privacy & Security Service

CoSer 611

The service provides resources to address the increasing threats to district data and security and fulfill Ed. Law 2-d, Part 121 Requirements and address the National Institute of Standards and Technology Cybersecurity Framework (NIST CSF). Membership includes access to the RIC One Data Privacy and Security web site which provides resources developed by all 12 RICs across New York State.

Base Service:

- User Groups – held monthly on topics related to district compliance with Ed. Law 2-d, the NIST CSF and cybersecurity awareness.
- Statewide Conference – held once a year by 12 RICs

on various topics related to Data Privacy Security and Services.

- Data Privacy Inventory Tool (DPIT) – provides Districts with a tool to address compliance with Ed. Law 2-d's requirement for an inventory of software and the NIST CSF Identity Control (ID.AM-2). Districts can link to or upload supporting documentation as required by the Regulations. Over 4,000 products are currently in the database, and districts may submit requests for additions. The DPIT includes additional data points that are addressed in the NIST Cybersecurity Framework Identify Control.
- Security Awareness Modules– Web-based security awareness training that follows a structured outline, including a formal assessment and proof of completion. The professional development modules align with Ed. Law 2-d requirements for annual employee training on Federal/State Laws and Cybersecurity Awareness.
- NIST Cybersecurity Framework Tool – provides districts with the ability to document and track their progress on data privacy and cybersecurity work related to the NIST CSF Controls. Implementation guides and target profiles are available to help districts address the 108 NIST CSF sub-categories.
- Digital Digests – Quarterly newsletters with current information, effective strategies, best practices, and leadership resources on the topics of data privacy and cybersecurity.
- DPO Download Podcast (formerly Digital Debriefs) –
- No One goes it alone. K-12 organizations need to work collectively to address growing cybersecurity challenges. The DPO Download provides NY School District Data Protection Officers and cybersecurity professionals with insightful interviews, threat landscape updates, and peer spotlights so they don't have to go it alone.
- Digital Blasts – Timely information to keep districts informed of the latest developments in the field.
- Data Privacy & Security Service Website – Password protected resource which provides access to the DPIT, Professional Development Modules, NIST CSF Tool, and archived Digital Digests, Debriefs and Blasts.

Data Protection Officer Mentoring:

Working side by side with district data privacy teams, the LHRIC will provide mentoring and guidance to help districts develop capacity to meet the requirements of Ed. Law 2-d and the NIST CSF. Monthly meetings for DPOs provide an

opportunity to share concerns and learn from colleagues.

Data Protection Officer Support:

The goal is to assist with the requirements of Ed. Law 2-d based on district needs. A school district administrator retains the official title and authority of the DPO with the LHRIC performing routine functions and support, which can include website auditing, Data Privacy Policy review, contract reviews, training and management of the DPIT, PD Modules and NIST CSF Tool.

Customized Professional Development:

District-based professional development is available to enable districts to comply with required annual employee training and/or address district specific training needs around data privacy and cybersecurity.

Phishing Campaigns and Security Awareness Training:

Utilizing a third-party vendor, the LHRIC will facilitate the implementation of district-based phishing campaigns and follow-up security awareness training.

Student Information Systems & Student Data Services

Student Information Systems

CoSer 611

The LHRIC provides service and support for multiple student information systems: eSchoolPlus, PowerSchool, eSchoolData (Illuminate/Renaissance), Infinite Campus, Synergy (Edupoint) and SchoolTool (Mindex). All are web-based K-12 student information systems (SIS) with real-time access to enrollment, attendance, discipline, grade books and reporting, transcripts, communication, NYS Reporting and curriculum scheduling. They offer mobile access, parent/student portals, integration with assessments, IEPs, APPR reporting, data warehousing functionality and more.

The LHRIC not only provides support for these student information systems but also helps districts identify modules and associated products required for successful student information system operation. With state reporting increasingly playing an important role in data collection, the student information team constantly monitors reporting requirements to assure the student information system remains current and compliant.

Data Integration Service

CoSer 611

LHRIC supports multiple integration vendors and tools. Districts can leverage the power of their Student Information System by establishing secure connections with frequently used applications. ClassLink is designed to safely and securely deliver student enrollment rosters to providers. The integration keeps rosters current, saves time, and helps eliminate data entry errors. ClassLink also provides a single sign-in solution (only one password to remember for each user), automated account provisioning (AD sync), one-click access to shared files across school drives, as well as real-time analytics to track how your investments are being used. Other integration options are: Zaps (EsD), custom extracts (all SIS's) and stored procedures (nVision).

IEP Systems

CoSer 611

The LHRIC hosts IEP Direct in a secure environment allowing access on 24/7 basis. This web-based special education management system allows teachers to draft IEPs directly online, provide notification of upcoming meetings, and generate form letters, reports, and student lists. The service also offers user meetings and training sessions during the year and communicates updates, IEP-related issues, and State & Federal mandates. This product directly links into your Student Information System, and through Centris Sync can update Student records. In addition, there is a Document Repository module, NYSE module, Guidance Direct, and a Response to Intervention (RTIM) module.

Powerschool Enrollment
OnLine Registration

CoSer 611

PowerSchool Enrollment is a cloud-based registration management system, which includes online application, admissions, school choice/lottery, new student enrollment, returning student registration, and staff registration solutions. It is designed specifically to be used in Pre-K-12 independent, charter, and public schools.

PowerSchool Enrollment solutions provide secure, customized online forms that are designed using SmartForm Technology; a powerful administrative portal that allows review, editing and management of data. The advanced data integration framework can connect with your Student Information System (SIS). Performance Matters and Schoology are new integration offerings under this umbrella.

Parchment

CoSer 611

Parchment is a digital credential service that simplifies the process of sending and tracking official and unofficial transcripts, letters of recommendations, immunization reports, or any other digital file to any destination for district alumni, with real-time status notifications. Parchment software provides a cost-effective, automated process for secondary schools to manage and fulfill alumni transcript orders.

School Dismissal Manager

CoSer 611

School Dismissal Manager is a web-based application that allows parents to manage or change their child's dismissal plans online (instead of with a hand-written note to the teacher), streamlining end-of-day dismissal. Just prior to dismissal, the School Dismissal Manager will automatically send a customized, up-to-date report for all students to the school. The software provides a clear, daily picture of all student dismissal destinations. Copies of reports are archived for a full year, creating an audit trail.

Data Services
State Reporting Data Services

State Data Validation (Certify)

CoSer 611

This service provides districts with an automatic, web-based New York State data quality management service. Software tests the District Student Information System, Special Education System and HR system data against NYSED reporting rules on a daily basis. This Rules Validation Engine software specifically tests more than 700 Level 0 business rules and provides next-day notification of errors, giving the district time to correct problems. A scorecard for each New York State extract is generated and can be emailed to district data owners to help prevent the repetition of errors.

DDA/CIO (District Data Administrator/ Chief Information Officer) Mentoring

CoSer 611

This service provides district DDA/CIOs with timely one-on-one help and guidance and is designed to support the less experienced DDA/CIOs. The mentoring process provides periodic review of databases, support for effective communication, direction for establishing processes and procedures, examples of best practices, review of basic data analysis, identification of training needs, and monitoring of compliance timelines. This program is designed as a one-year support plan, but extended participation is available upon request. Participation involves one-on-one meetings as well as ongoing assistance via phone and e-mail.

DDA/CIO Shared Support (Customized CIO Support)

CoSer 611

This service is designed to support districts with the state reporting responsibilities typically assigned to a DDA/CIO. The frequency and intensity of support is customizable and can range from a few days of targeted support to the equivalent of multiple days each week. Your district can use this service to support your current DDA/CIO, to replace exiting DDA/CIOs, or to respond to emergency long-term absences of your DDA/CIO.

Data Collection - State Reporting

CoSer 611

This state-mandated service is necessary for the housing and transfer of data from public school districts to the state data repository. It allows districts to be compliant with the demands and timelines established by the State Education Department. Monthly CIO Meetings and timely webinars support districts in keeping up with NYSED reporting deadlines and changing requirements throughout the year. Verification and Data Analysis reports are available.

Testing Services
(Scoring, Scanning, and Reporting)

The Testing Services department is focused on supporting districts' with their K-12 state-mandated requirements for paper and computer-based testing. Services include phone and email support, training, printing, processing, scanning, scoring, and verification and analysis reporting and parent report printing/hosting.

Regents In-District Scanning

CoSer 611

Our in-district scanning service will save time and increase score accuracy. This service allows you just to score extended response questions and scan the answer sheets on your dedicated in-district scanner. Hand scoring multiple choice questions and using conversion charts to score exams are not needed, as the exams are scored electronically. Within 24 hours of scanning a complete exam the scores are posted to the Level 1 reporting website.

State Test Processing K-12

CoSer 611

Through these services, our Testing Services team provides test-processing and support for both paper- and computer-based state assessments. This includes ELA 3-8, Math 3-8, Science 4 & 8, NYSAA K-12, NYSESLAT K-12, NYSITELL and Regents. Services include computer-based testing training, support & management, printing, processing & scanning answer documents, loading/merging data, and uploading assessments to Level 1 and to the state for scoring and reporting.

Full-Service Scoring K-8

CoSer 611

Our Full-Service Scoring Service helps keep your teachers in the classroom and saves the effort of planning and running a scoring site. Our process includes the scoring of constructed response questions from state exams for both paper and compute-based tests for ELA 3-8, Math 3-8, Science 4 & 8, NYSESLAT K-12. Paper based — Exam booklets are collected and scanned, certified teachers score the constructed response questions using online scoring software. Data is then merged with students' answer sheet data for state reporting. Computer based – Vendor receives constructed responses electronically once tests are submitted. Responses are scored and scores are merged back with computer based test data for each student.

Score Report Printing/Web Hosting

CoSer 611

This service assists your district in delivering score reports from state assessments to parents. Choose to have them printed and shipped to the district, stuffed in envelopes with a district-specific cover letter and either shipped to district to hand out, or mailed directly to parents. If your district has a parent portal you may opt for our web hosting option using Portfolio+ where our vendor can securely host the Score Reports and other local assessments to be available for parents when they log in to the portal.

NYSITELL Exam Processing

CoSer 611

This service includes the printing of blank or pre-printed answer sheets, enabling your district to scan answer sheets

in-district with your Regents scanner or deliver to the LHRIC for processing and receive scores in Level 1 the next business day. We load scores to Level 1 and the state for you.

Paper-based Digital Student Resources Survey Service

CoSer 611

This service includes pre-printing Digital Surveys generated from district supplied files. Parents can fill these out and return them to the district. The surveys can be scanned in district for processing and digitizing. Data will be available in our Level 1 Reporting system the next business day for you to load to your SIS (if possible) and to Level 0.

Data Analysis and Curriculum Reporting Services

The Data Warehouse team collects and loads district data to the State Information Repository System (SIRS) as required by NYSED. The team provides verification and analysis reporting to meet the needs of districts for State and Curriculum Reporting. The team also provides customized data analysis reports and training to help school administrators and teachers with enhancing instructional curriculum and improving student performance.

Data Analysis

CoSer 611

Data Analysis provides educators with secure access to current student information and historical data. This data belongs to you, the district or school, and the student. It should be used to take positive action on behalf of the student. We present the data in easy to interpret reports and visualizations with tools to query the data warehouse. The service enables teachers and administrators to analyze curriculum and student progress. Reports and visualizations include links to online resources that can help administrators, teachers and students. Data Analysis professional development includes working with teachers and administrators, navigating Level 1 reports and interpreting the data. This allows educators to devise both curricular changes as well as intervention programs for groups of students.

Additionally, access is available to local grades, state and local assessments. Data is available on students with disabilities, special programs, as well as teachers and staff. All data can be downloaded for use with other software tools, such as Excel and PowerPoint.

Teacher Level Reporting

CoSer 611

Our LHRIC Teacher Level Reporting Service, offered as part of our comprehensive Data Analysis services, equips educators with invaluable insights into their students' performance. It includes access to current and past class data, encompassing student assessments, demographic information, and program service data. Furthermore, we offer detailed item analysis for all NYSED assessments, with links to every released question. Our reports delve into the 'forensics' of question analysis, revealing how students answered each question. Access to a student's complete NYSED assessment history is always at their fingertips, enabling teachers to identify both strengths and weaknesses in their students' skills. This, in turn, empowers them to enhance instruction and boost student achievement.

Teacher Level Reporting offers valuable information for administrators as well. It allows them to access current and past student data categorized by the teacher, which can aid in the development of instructional plans and the allocation of resources to optimize student and school performance. Through professional development, our data analysis experts collaborate with teachers to identify students in need of support and devise effective strategies to assist them.

Follow LHRIC on Social Media Channels:

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/LH_RIC

/lowerhudsonric

/company/lower-hudson-regional-information-center

Southern Westchester BOCES Nondiscrimination Statement

The Southern Westchester Board of Cooperative Educational Services, its officers and employees, does not discriminate against any individuals, including but not limited to students, employees or applicants on the basis of race, color, national origin, ethnicity, religion, creed, sex, gender (including gender identity and gender expression), sexual orientation, disability, age, citizenship status, marital status, partner status, genetic information, predisposing genetic characteristics, weight, military status or service, political affiliation, or domestic violence victim status.

This policy of nondiscrimination includes access by students to educational programs; counseling services for students; course offerings and student activities; recruitment, appointment and promotion of employees; and employment pay and benefits. This policy also provides equal access to the Boy Scouts and other designated youth groups.

Inquiries regarding this policy should be directed to the Compliance Officers at Southern Westchester BOCES, 17 Berkley Drive, Rye Brook, NY 10573. (914) 937-3820.

Civil Rights Compliance Officers
Suzanne Doherty, Director of Human Resources
17 Berkley Drive, Rye Brook, NY 10573
complianceofficer@swboces.org

Stephen J. Tibbetts, Assistant Superintendent for Business & Administrative Services
17 Berkley Drive, Rye Brook, NY 10573
complianceofficer@swboces.org

Complaints can also be filed directly with:
U.S. Department of Education
Office of Civil Rights
New York Office
32 Old Slip, 26th Floor, New York, NY 10005-2500
(646) 428-3800 (tel) • (646) 428-3843 (fax)
Email: OCR.NewYork@ed.gov

2024 - 2025 Services Price List

Prices shown are for Component Districts of Southern Westchester BOCES. Districts that are not components of any BOCES will be assessed an additional administrative charge of 7.24% for the 2024-25 school year. Districts that are components of a BOCES other than Southern Westchester BOCES will be assessed an additional administrative charge of 2.00% for the 2024-25 school year.

CoSer#	Program Name	2024-2025 Price
CENTER FOR CAREER SERVICES		
CoSer 101	Secondary Day Occupational Education	$17,894 per student
CoSer 102	Introduction to Occupational Development Studies	$22,376 per student
CENTER FOR SPECIAL SERVICES		
CoSer 201	12:1:4 Multiply Disabled, grades K-12 (MD)	$79,527 per student
CoSer 203.1	8:1:2 AIIM/NYSAA, grades K-12	$99,073 per student
CoSer 230.1	12:1:1 Communication Academic Development/NYSAA, grades 6-12 (CAD)	$64,966 per student
CoSer 230.2	12:1:1 Therapeutic Support/SA, grades 6-12 (TSP)	$69,940 per student
CoSer 231.1	8:1:1 Therapeutic Support/Deveopmentally Delayed/NYSAA, grades K-12 (TSP/DD)	$91,943 per student
CoSer 231.2	8:1:2 Therapeutic Support/Intensive, grades K-12 (TSP/I)	$99,418 per student
CoSer 231.3	8:1:1 Therapeutic Support/Communication Academic Development/NYSAA, Grades K-5 (TSP/CAD)	$90,750 per student
CENTER FOR INTERSCHOLASTIC ATHLETICS	*Note: These assessments exclude payments to officials and all non-member administrative fees.*	
CoSer 551	Interscholastic Athletic Services	Tier 1: $29,121.00; Tier 2: $24,954.00; Tier 3: $20,035.00 Tier 4: $17,778.00; Tier 5: $15,409.00; Tier 6: $9,104.00
DEPARTMENT OF TRANSPORTATION		
CoSer 634	Cooperative Vehicle Maintenance Services	$118.50 per hour, plus parts and fluids and disposal
CENTER FOR PROFESSIONAL LEARNING AND CURRICULUM SUPPORT		
CoSer 431	Today's Students, Tomorrow's Teachers	$4,725 per student
CoSer 433	Arts in Education	Base fee $250 plus activity costs
CoSer 511	Media Resource; Online Media (Video Streaming) Services	Base Fee: $378 plus subscription costs. Subscription fee varies with selected streaming services. Technical assistance included.
CoSer 512	Automated Library Systems and Digital Library	Base Fee: $987 plus subscription costs. Automated Library Systems: subscription fee varies with selected resources. Inclusions: • Library Automation User Group Meetings • Professional Learning • Technical Assistance Digital Library Collections - fee based on number of students Inclusions: • Digital Library Advisory Board Representation • Digital Library User Group Meetings • Professional learning • Technical assistance

CoSer#	Program Name	2024-2025 Price

CENTER FOR PROFESSIONAL LEARNING AND CURRICULUM SUPPORT

CoSer#	Program Name	2024-2025 Price
CoSer 513	Online Information (Database) Services	Base fee $987. Subscription fee varies with selected resources. Inclusions: • Consortium Pricing • Professional Learning • Technical Assistance
CoSer 555	Excellence in Leading, Teaching, and Learning	Base Fee informed by RWADA plus subscription costs. Includes: Curriculum Council, Equity Self-Reflection (data collection, analysis and planning), PDP/PLP 1:1 planning, implementation, and evaluation Consultations, Meetups (by role/topic), EdCamps Optional add-ons: Customized In-District Work priced accordingly. Districts can add additional services beyond base fee inclusions via contract amendment. Examples of additional services: Regional institutes/networks - priced accordingly, Customized in-district programs/projects priced accordingly, Regional professional learning sessions, mandated courses bundle: $315
	Section I Physical Education and Health Education Professional Development Consortium	$1,750 district enrollment fee
	DEI Leaders Network	$1,200 per school
CoSer 644	Health, Safety and Violence Prevention Services	Base fee informed by RWADA: • Under 1,000 students: $10,124 • 1,001-3,500 students: $13,823 • Over 3,500 students: $20,097 Districts choose their base fee inclusions from a menu; examples are: • Review and Update Safety Plans (Building & District Wide) • Guidance with entering Safety Plans into the NYSED portal • 2 indoor air quality inspections or 2 building fire inspections. • 5-9 exclusive half day professional learning opportunities Districts can add additional services beyond base fee inclusions via contract amendment.

CENTER FOR ADULT AND COMMUNITY SERVICES

CoSer#	Program Name	2024-2025 Price
CoSer 110	Adult Continuing Education	Fees vary for each course and may be paid by student or by employer. Call (914) 592-0849 to obtain brochure.

LOWER HUDSON REGIONAL INFORMATION CENTER

Most service costs vary in response to customized district requests. Please reach out to your Account Manager for additional details.

| CoSer#	Program Name	2024-2025 Price
All CoSers	Please contact your Account Manager at the LHRIC. You can find names, numbers and assigned districts on page 32.	

ADDITIONAL SWBOCES SERVICES

CoSer#	Program Name	2024-2025 Price
CoSer 606	Regional Certification Service	$4,682 per district
CoSer 646	Public Information Services	Fees vary based on service.

*For information about Cross Contract Program costs, contact the sponsoring BOCES.

THANK YOU

From all of us at Southern Westchester BOCES, we thank you for learning about and participating in our services. We look forward to continuing to work together.
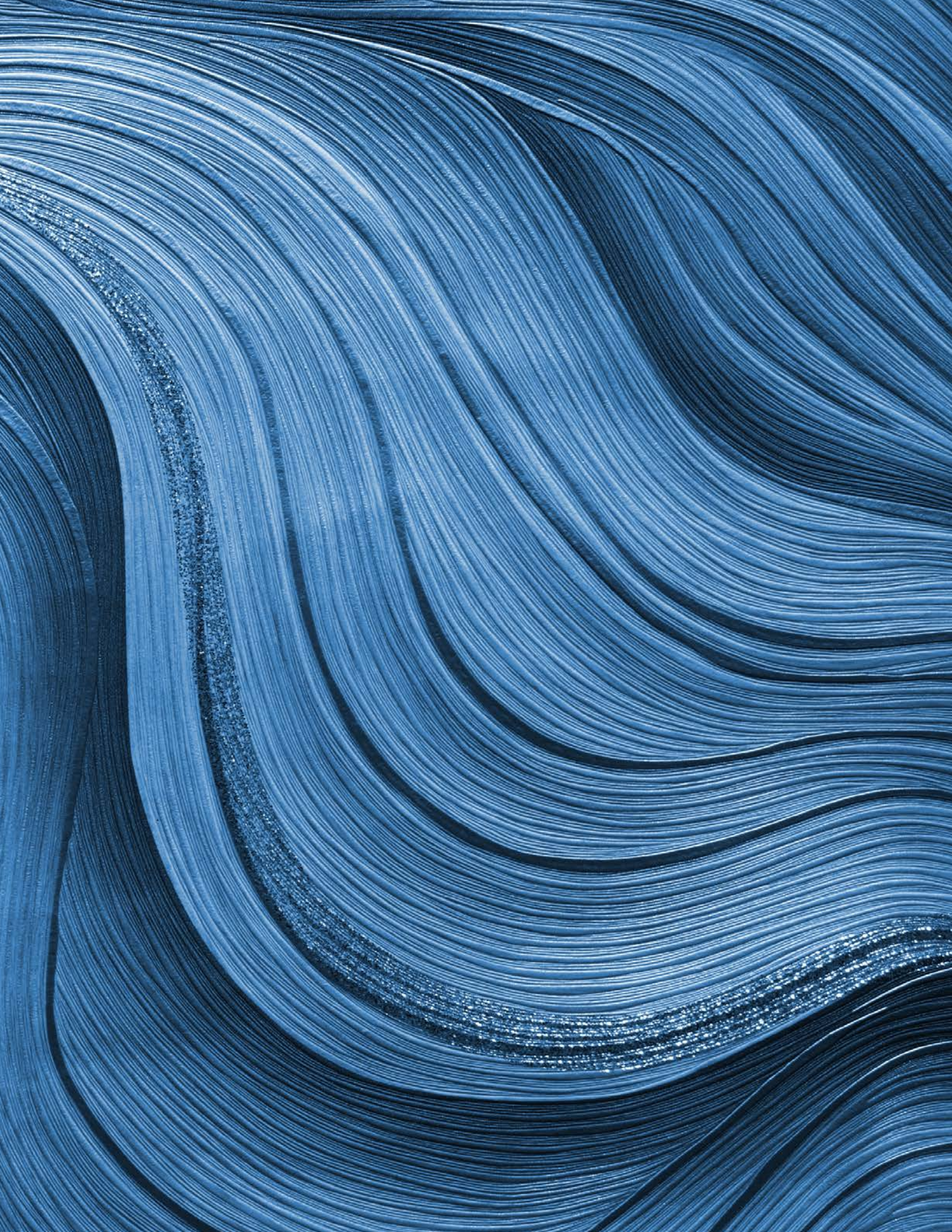
INFORMATION AND SERVICES AVAILABLE THROUGH:

- Center for Special Services
- Human Resources
- Interscholastic Athletics
- Transportation and Vehicle Support
- School Communications

- Center for Professional Learning & Curriculum Support
- Center for Adult & Community Services
- Lower Hudson Regional Information Center
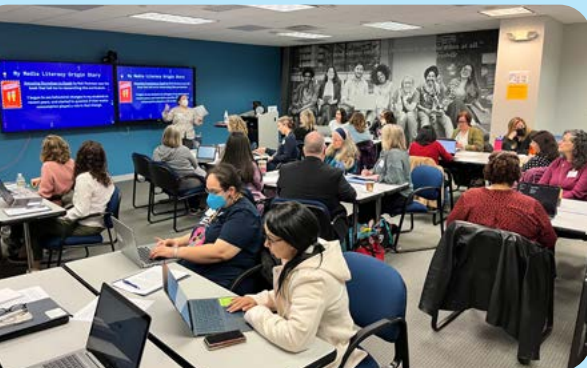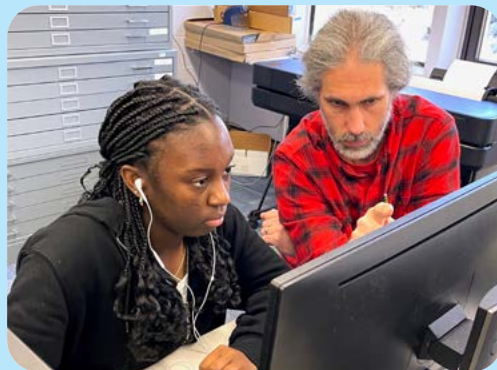
learn more at **swboces.org** | follow @swboces on social media

SOUTHERN WESTCHESTER BOCES