

Sullivan BOCES

Where
Futures Begin
& Dreams are
Achieved!

2019-2020
Service Directory

Component School Districts

Livingston Manor Central School:

(845) 439-4400 / lmcs.k12.ny.us
John Evans, Superintendent
Elliott Madison, Board President

Liberty Central School:

(845) 292-6990 / libertyK12.org
Augustine Tornatore, Superintendent
Matt DeWitt, Board President

Roscoe Central School:

(607) 498-4126 / roscoe.K12.ny.us
John Evans, Superintendent
Gary Dahlman, Board President

Tri-Valley Central School:

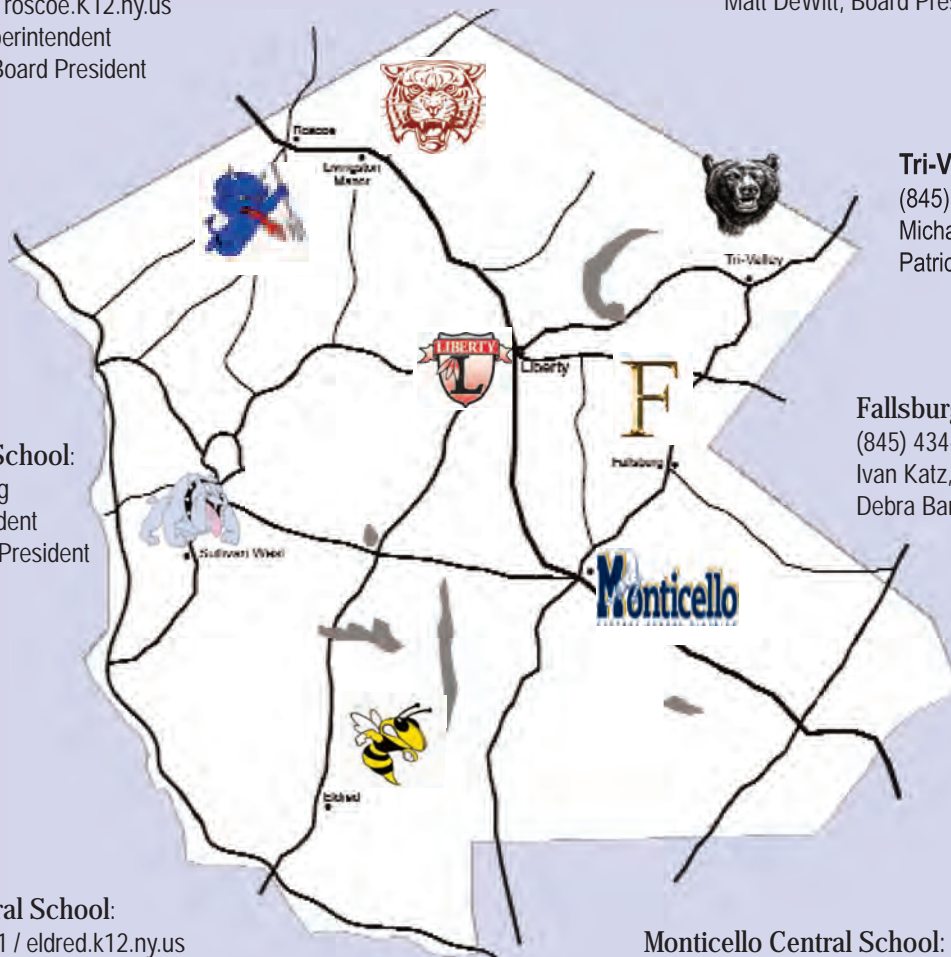
(845) 985-2296 / trivalleycsd.org
Michael Williams, Superintendent
Patrick Kelly, Board President

Fallsburg Central School:

(845) 434-6800 / fallsburgcsd.net
Ivan Katz, Superintendent
Debra Barbiani, Board President

Sullivan West Central School:

(845) 482-4610 / swcsd.org
Steven Walker, Superintendent
Rose Joyce-Turner, Board President



Eldred Central School:

(845) 557-6141 / eldred.k12.ny.us
John Morgano, Superintendent
Carol Bliefernich, Board President

Monticello Central School:

(845) 794-7700 / monticelloschools.net
Tammy Mangus, Superintendent
Lori Orestano-James, Board President

The Sullivan County BOCES mission is to increase student performance in all component districts and communities. The Sullivan County Board of Cooperative Educational Services will accomplish this mission through leadership, cooperative services and collaborative efforts in an economic and efficient manner.

Welcome...

December 2018

Dear Colleagues:

We are pleased to present our 2019-2020 Cooperative Service Directory.

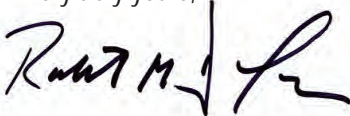
Sullivan BOCES works with the eight component schools district to provide comprehensive services that meet the specific needs of each of the districts. The services are designed to improve efficiencies throughout the county in a cost effective manner that maximizes the aid received by the component district.

The directory offers educational opportunities for students of all ability levels. The instructional options are designed to make your students college and career ready. The BOCES is developing partnerships throughout the county which provide unique learning experiences that will help foster awareness and build interest in new career pathways. We want all of your students to understand that a college education is a reality for all of them. Through our articulation agreements with many two and four year colleges throughout the state this dream can become their reality!.

We understand that BOCES services are often a significant factor in each of your budgets. Sullivan BOCES believes that the value and aid you receive for these services justify and offset the expense.

On behalf of Sullivan BOCES I thank you for your consideration of our services and look forward to partnering with each of you for years to come,

Very truly yours,



Robert M. Dufour, Ed.D.
District Superintendent,
Chief Executive Officer



Robert M. Dufour, Ed.D.
District Superintendent,
Chief Executive Officer



**Sullivan County BOCES
Board of Cooperative Educational Services**

Linda Berkowicz
President, Fallsburg CSD

Simmie Williams III
Vice President, At-Large

Donna Bright
Board Clerk, Sullivan BOCES

Carol Bliefertich
Eldred CSD

Kenneth Hilton
Sullivan West CSD

Scott Mickelson
Tri-Valley CSD

Anne Colman
Liberty CSD

Susan Horton
Monticello CSD

Carol Park
Roscoe CSD

Linda Fisk
Livingston Manor CSD

BOCES Budget Services Request Dates

December 14, 2018

Distribution of Preliminary
Services Request Form &
2019-20 Service Directory

February 19, 2019

BOCES Board Reviews
Final Administrative Budget

April 26, 2019

Districts Submit Final
Requests for Services

January 3, 2019

Districts Submit Preliminary
Services Request for Services

April 9, 2019

BOCES Annual Meeting

May 7, 2019

Adoption of 2019-20
BOCES Budget

April 23, 2019

Administrative Budget Vote &
BOCES Board Member Elections

Index

District Superintendent Services	pg. 4
Administrative Services	
Regional Certification Office	pg. 4
Instructional Services	
Career and Technical Education	pg. 6-13
Special Education	pg. 16-17
Special Education: Related Services	pg. 17-18
Itinerant Services	pg. 19
Day Treatment for Adolescents Program	pg. 22
Arts In Education	pg. 22
High School Equivalency	pg. 23
Alternative Education	pg. 23
Summer School	pg. 23
SPARC Program	pg. 24
Intensive Day Treatment	pg. 24
e-Learning / Distance Learning	pg. 24
Instructional Support Services	
Committee on Special Education Support	pg. 26
Extra-Curricular Activities	pg. 26-27
Today's Students Tomorrow's Teachers	pg. 27
School Library Support	pg. 27
School Improvement	pg. 28-31
CISM	pg. 32
Olweus Bullying	pg. 32
Instructional Technology Contract Consortium	pg. 32
Library Automation	pg. 32
Instructional Technology	pg. 32
Model Schools	pg. 33
Management Services	
Health and Safety Coordination	pg. 36
Cooperative Bidding	pg. 36
Staff Recruitment	pg. 37
Public Information Service	pg. 37
Telecommunications	pg. 37
Central Business Office	pg. 37
Facilities Services	pg. 37
Grant Funded Programs	
Comp. Adolescent Pregnancy Prevention (CAPP)	pg. 40
Sullivan County Teachers Resource Center	pg. 40
Regional SE-TASC	pg. 40
Adult and Continuing Education	pg. 42-43
Cross Contracts	pg. 44

District Superintendent Services

Contact:

Robert M. Dufour, Ed.D.
District Superintendent
(845) 295-4015

The District Superintendent serves as the field representative for the Commissioner of Education and as the Executive Director of the BOCES. As the Commissioner's representative, the District Superintendent acts as a consultant for individual districts and as a liaison between districts and the State Education Department. As the BOCES Chief Executive Officer, the District Superintendent is responsible to the Board of Education, which represents the component districts. The District Superintendent offers several special services related to these dual responsibilities, all of which work to secure that component districts are provided with educational leadership in the matters of law, policy and practice.

Consultant

The District Superintendent stands ready to consult with local Boards of Education on a variety of educational issues, including board-administration relationships, school reorganization, school boundaries, facilitation of non-BOCES and BOCES shared services, and school management and planning. The District Superintendent is available to design and/or conduct studies of educational or management practices in individual districts as requested by local Boards of Education.

Liaison

The District Superintendent facilitates communication between districts and the State Education Department. This activity includes the interpretation and clarification of statewide initiatives, Commissioner's regulations, and Regents' rules. An important element of this role includes serving on the Joint Management Team for the Mid-Hudson Region. This effort is intended to bring the resources of the districts in a four-county area into sharper focus for the improvement of student educational performance.

Superintendent Searches

The District Superintendent is available to assist local Boards of Education in the recruitment and selection of Superintendents of Schools. Costs for this service, with the exception of advertising and printing expenses, are included in local district administrative charges.

Testing Integrity Officer

In March of 2012, the Commissioner of Education created a new Test Security and Educator Integrity Unit. The Test Security Unit (TSU) is dedicated to the prevention, detection, investigation, and prosecution of security breaches in the administration of New York State Assessments. The TSU works to deter New York State educators and all others involved in the administration of New York State Assessments, from compromising the security and validity of those tests by fraudulent or improper means.

The District Superintendent acts as the official "Integrity Officer" to coordinate and conduct local test integrity investigations.

Administrative Services

Contact:

Cindy Mickelson
Regional Certification Officer
cindy.mickelson@scboces.org

Regional Certification Office

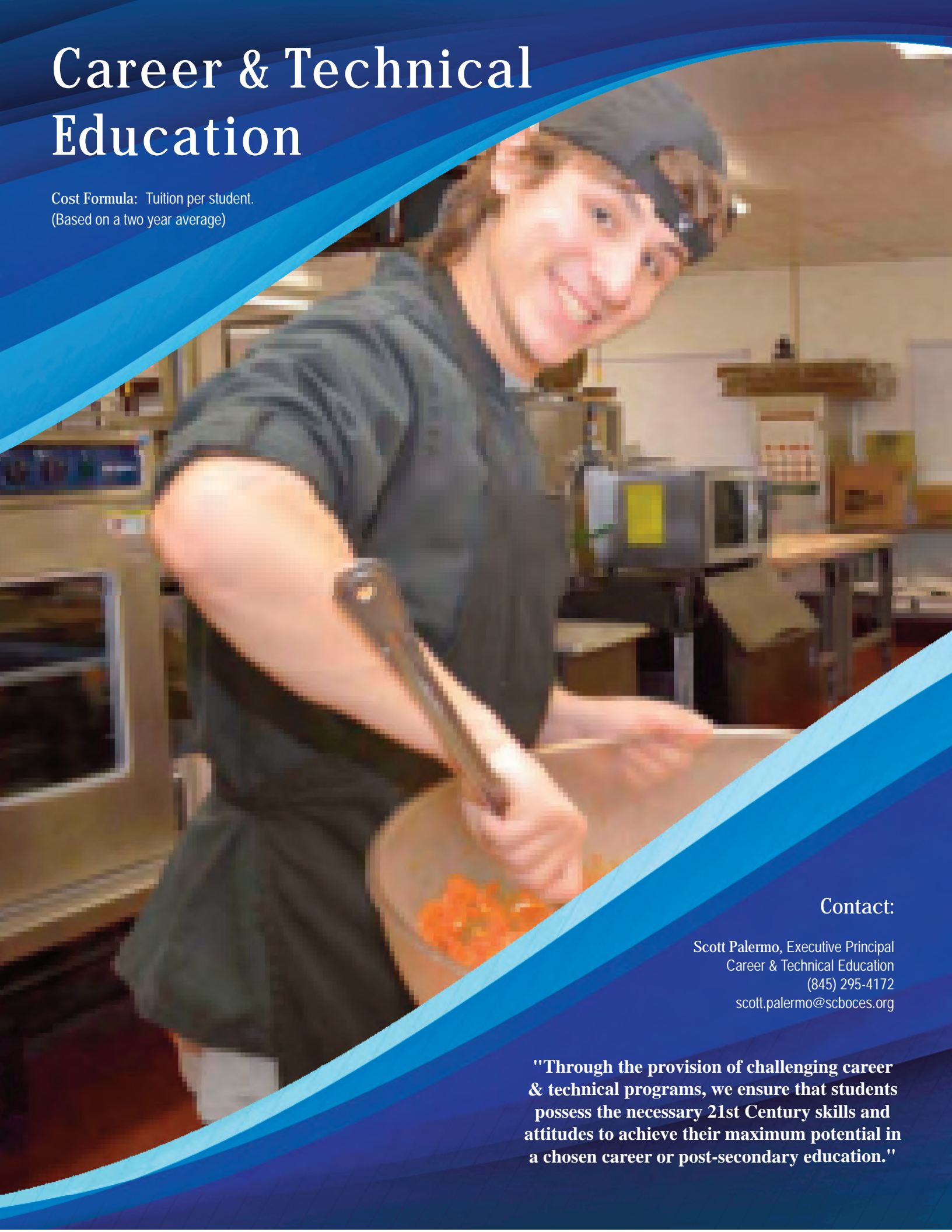
The Sullivan County Board of Cooperative Educational Services serves as a regional office for the Office of Teaching Initiatives of the New York State Education Department.

The regional office is authorized to evaluate credentials and make recommendations for provisional, permanent, initial and professional certification. We offer certification services such as advice, interpretation of past and current regulations, transcript evaluation and personal contact to administrators, prospective teachers, and certified teachers seeking certification in other areas, or teachers seeking professional certification. This office should be utilized as a means to expedite the certification process for any school district or teacher in Sullivan County.

The Regional Certification office may be used to process temporary and professional coaching licenses for Sullivan County School Districts. This includes providing athletic directors with up-to-date information, as well as assisting individual coaches through the certification process.

Career & Technical Education

Cost Formula: Tuition per student.
(Based on a two year average)



Contact:

Scott Palermo, Executive Principal
Career & Technical Education
(845) 295-4172
scott.palermo@scbooces.org

"Through the provision of challenging career & technical programs, we ensure that students possess the necessary 21st Century skills and attitudes to achieve their maximum potential in a chosen career or post-secondary education."

Career & Technical Education (CTE)

Offers high school students the opportunity to learn job skills through instruction and hands-on experience. Each of our NYSED approved programs enables students to learn the essentials for a specific career or trade while meeting industry and learning standards.

Upon successful completion of an approved two year CTE program, students may earn up to three credits towards graduation in English, Math or Science. All CTE programs provide Technical English/Language Arts which meets the requirements for English 12. Most programs offer Technical Math, Technical Science, and Career & Financial Management.

BOCES staff continually collaborates with colleges and trade schools to establish articulation agreements. This affords successful students the opportunity to earn credit toward an associate or bachelor degree while still in high school. Upon completion, students enter the workforce, participate in apprenticeships, continue in post-secondary programs and/or enter the military.

Agriculture & Natural Resources Education

Coser 101.035 Animal Science

The Animal Science Program prepares students for career opportunities and/or college admission in the Animal Science field. Students learn about the anatomy and physiology of large and small animals, nutrition, safety and handling, livestock production, agri-business management and much more. The program includes, but is not limited to, the study of horses, dairy, beef, swine, sheep, poultry, and small animals. The "learning lab" is located at Stone Wall Farms in Jeffersonville.

The program offers two pathways for success.

Animal Care Skills: Career exploration of the animal industry preparing students for entry level employment.

Animal Care and Management: Career exploration of the animal industry preparing students for a 2 or 4 year college experience.

Articulations: Alfred State College
SUNY Cobleskill
SUNY Delhi
Morrisville State College

Coser 101.030 Natural Resources

This program is designed to provide students with the basic knowledge and skills to prepare them for employment and educational opportunities in the areas of equipment operation and maintenance and a variety of allied outdoor careers. Topics of study include heavy equipment operation, forestry and logging, site engineering, equipment service and repair, landscaping and conservation practices. Course content includes both theory and hands-on skill development for each subject studied.

Natural Resources is a program that requires students to work outdoors throughout the school year. Community projects provide students with opportunities to demonstrate their knowledge and skills in practical applications.

Articulations: Alfred State College
Bryant & Stratton College
SUNY Cobleskill



Construction Education

Coser 101.080 Construction/ Electrical Technology

This program is the combined study of carpentry, electricity, plumbing trades and green technology. Emphasis is on residential and light commercial construction. Students gain hands-on experience in both new construction and renovations. They work from the design phase through cost estimation, blueprint drawing and reading, and physical implementation of all three building systems. The nationally recognized curriculum of the National Center for Construction Education and Research (NCCER), and the International Uniform Building Code and the National Electrical Code, all are used as guides for this educational experience. Community projects provide authentic opportunities to practice skills. Organizations such as Renaissance groups are often the focus of community work for this program.

In keeping with changing technology and the movement towards environmentally responsible building and energy, the Construction Technology Program is incorporating modules of Photovoltaic (PV) Technology and Green Building principles. Topics to be highlighted include history of PV, types of PV systems, components of PV systems, how to size and build a system, energy audits and alternative (geothermal) heating and cooling systems. Field trips and student internships incorporate these new technologies.

The work ethic, cross trade cooperation and understanding that students gain prepares them for entry-level employment in any of the three trades, apprenticeship programs, or post-secondary education.

Articulations: Alfred State College
Fulton Montgomery Community College
SUNY Delhi

Arts & Design/Video Technology Education

Coser TDB Broadcasting/Music Production



The Broadcasting/Music Production Program is a two year program that prepares students to enter the vast array of occupations related to broadcasting and music production. Students have the opportunity to gain skills in either broadcasting or production or both, depending on individual interests. Although radio broadcasting is the focus of the program, skills can be generalized to television broadcasting and other media fields. Industry standard software and equipment is utilized in a live production and broadcasting facility. Students have the opportunity to develop a live, student-run radio broadcast program. All aspects of audio recording and production are explored in a full-production studio. The program positions students to enter the workforce directly or pursue a college education in the field.

Coser 101.200 Innovative Design

The Innovative Design Program was created for students who are looking to enter the digital manufacturing and gaming industries to become architects, designers, builders, gamers, landscapers, makers and engineers. Utilizing modeling software and working with the latest technology, students learn how to explore ideas, create plans and bring their ideas and drawings from two dimensional documents to 3D models.

The areas of study for this program will include.

- Sketchup
- Game Design
- Project Design
- Auto Design
- Building and Landscape Design
- 3D Printing

It is recommended that students interested in this program have a high school average of 80 or above in Math and/or Science.

Articulations: SUNY Sullivan

Career & Technical Education

Health Science Education

Coser 101.140 Diversified Health Occupations

Diversified Health Occupations provides an opportunity to pursue health careers and/or certified nurse's assistant training. The program acquaints high school students with a variety of health occupations including geriatrics, emergency services, home healthcare, physical therapy, occupational therapy, pharmacy tech, central supply, veterinary services, dental assisting, radiology, and acute care experiences. Basic entry-level skills and understanding are developed in specific health occupations. This program utilizes classroom instruction and clinical experiences to educate students on the following topics:

- Functions and educational requirements of various health care team members
- Specific job skills common to patient care
- Knowledge of the human body
- Personal development
- Basic nutrition
- Basic observation and communication skills

Year One:

CPR/AED Certification:

CPR/AED Certification is provided to all students in the Health Occupations program

- First Aid certification may also be available

Introduction to Health Occupations:

This first year exploratory course introduces students to health careers in the four Health Occupation Career Clusters (Therapeutic, Diagnostic, Informational and Environmental Services). This course provides students with a foundation of knowledge to build upon in continuing educational opportunities in the healthcare field. Upon successful completion of this course, students may advance to Nurse Assistant, Allied Health Careers, or New Vision in the second year. Students must demonstrate ability and meet program requirements to be recommended to continue in the second year courses.

Students successfully completing this course are eligible to obtain entry level employment as a dietary aide, unit assistant, and many entry level environmental services.

Year Two:

Health Occupations/Nurse Assisting:

This second year course provides students the training required to obtain Nurse's Aide certification. Upon successful completion of the required certified nurse assistant training in theory, clinical, and skills competencies, the student may be eligible to take the New York State Certification exam.

Recommendations:

- Minimum of a 6th grade reading level
- Receive a passing grade in a high school science course and Regents exam
- Satisfactory high school transcript
- Ability to perform simple skills (i.e. thorough hand-washing)
- Ability to follow directions; and accept constructive criticism
- Demonstrate appropriate behavior for lab and clinical setting

Upon obtaining certification, the student will be eligible for employment as a Certified Nursing Assistant (CNA). CNA certification provides the student with a solid foundation to pursue further education in a medical/nursing career - such as a Licensed Practical Nurse or Registered Nurse.

Health Occupations - Allied Health Careers:

This second year course is designed to build on basic skills acquired during the first year of the program. Basic entry level skills are developed in additional health occupations areas including: human services, habilitation/rehabilitation, phlebotomy, EKG, medical assisting, home health aide, veterinary assisting, dental assisting, and pharmacy technology. Advanced health career exploration is provided through clinical internships in acute care facilities, medical offices and clinics, and long term and rehabilitative facilities

Upon successful completion of the course, students will have acquired a solid foundation enabling them to pursue post-secondary education in human services and other health related careers.

Articulations: SUNY Sullivan

Health Science Education

Coser 101.145 New Vision Health

This one year program is an academically rigorous program for high achieving, college bound seniors interested in the healthcare field. This interdisciplinary immersion program offers students the opportunity to explore health careers within a variety of health care facilities through clinical internships. This program is open to carefully selected seniors who meet the admission criteria. Through the New Vision Health Program, seniors take Honors Economics, English 12 Honors, Anatomy and Physiology, Government 12 Honors (Syracuse University Public Affairs 101 - three college credits), English, and Fundamentals of Speech (SUNY Sullivan - three college credits).

Hospitality & Tourism Education

Coser 101.110 Culinary Arts & Sciences

The Culinary Arts and Sciences Program is for students looking to enter field of the culinary arts. Using the Culinary Professional Curriculum, students learn how to plan and prepare all types of food and provide meals for special catering functions.

Culinary I

Students learn safe food handling and sanitation, use and care of commercial kitchen equipment, menu planning, basic nutrition, and the fundamentals of purchasing, pricing, and controlling food costs. Culinary I starts students on their way to future employment or colleges that may provide credit for participation in this program.

Culinary II

Students learn the history of food, table service, customer relations, travel and lodging, as well as more advanced cooking concepts. Students participate in special catered events both on and off campus. Second year students have the opportunity to visit culinary colleges and work on college preparation activities.

Articulations:

Alfred State College
Bryant & Stratton College
Culinary Institute of America
Paul Smith College
SUNY Cobleskill
SUNY Delhi
SUNY Sullivan

Coser TBD Hospitality & Tourism Academy

The Hospitality & Tourism Academy is for students who envision a future in the travel and entertainment industry and includes studies in restaurant operations, travel services, gaming and entertainment, special events planning and recreation management. Students have on-site training with local hospitality professionals and learn the skills needed to pursue a career in this diverse, exciting global industry based on leisure and entertainment. Students will prepare for careers in the resort industry, cruise lines, top restaurants, convention planning, and international food service.



Career & Technical Education

Human Services Education

Coser 101.100 Cosmetology

Cosmetology is a program for students who enjoy working with people, being creative and artistic, and who have the desire to learn a life-long professional career. The field offers many exciting career opportunities such as nail technician, hair stylist, make-up artist, hair color specialist, and esthetician. Students learn the necessary skills to succeed in the cosmetology profession. They receive instruction in the composition and care of hair, nails and skin. Cosmetology theory and practical work are provided for each student during the program. Field trips, industry presentations, community service projects, and a student-run salon are key elements of the program.

Students must complete 1,000 hours of instruction. Upon completion of the 1,000 hour program, students are eligible to take the New York State license exam which consists of written and practical components. Good attendance is key to completing the program and preparing for the state licensing exam. Students with good social and communicative skills, as well as an artistic flair, excel in this program.

Articulation: Bryant & Stratton College
SUNY Sullivan

Coser 101.050 Early Childhood Education

The one or two-year Early Childhood Program provides an in-depth study of early childhood education. Students identify many different career opportunities open to early childhood graduates. The physical, cognitive, social and emotional development of children from birth to age nine is examined. The curriculum covers guidance and management techniques, children's health and safety issues, proper nutrition, effective ways of designing a classroom, and preparation for the world of work. Students learn how to read stories to youngsters, write lesson plans, create bulletin boards, and develop appropriate lessons centered on a particular theme. During the year, students participate in an internship in a real classroom under the direction of a host teacher.

The overall goal for the Early Childhood Education Program is to provide students interested in early childhood careers an overview of the education system. Each lesson is designed to give participants the knowledge they need to succeed in Daycare/Early Childhood employment, a two-year college program or a four-year certified teaching program. Attending the class for two years and meeting other standards allows a student to become eligible for the CDA, or Child Development Associate Credential.

Articulations: SUNY Cobleskill



Public Safety, Corrections and Security Education

Coser 101.120 Public Safety Services

This program is designed to provide training to 11th and 12th grade students in the fields of law enforcement, security, corrections and other public safety occupations. A renewed national interest in public security and safety is expanding employment opportunities in these occupations. Units of study in the Public Safety Services Program include:

- Criminal Justice
- Criminal Law/Courts
- Patrol Function
- Emergency Tactics
- Crime Prevention
- Forensic Science
- Security Operations
- Physical Training
- Correctional Science
- Vehicle and Traffic Law

Public Safety Services students have the opportunity to complete the New York State Security Guard Certification requirements preparing them for employment upon graduation.

Articulations: Bryant & Stratton College
Mohawk Valley Community College
Monroe College
SUNY Sullivan



Manufacturing Education

Coser 101.190 Precision Machining Technology

The Precision Machining program introduces students to the field of precision machining, motorsports fabrication and welding with a hands-on approach. Graduates will be able to safely set-up and operate various machines such as CNC, (computer numeric control), lathes, mills, drill presses, band saws, metal inert gas (MIG) welders, tube benders, and oxy fuel torches.

The STEM infused curriculum includes instruction on measuring tools, design/manufacturing software such as Mastercam and Solidworks and blueprint reading. Students are given challenging projects that strengthen their knowledge of machining and welding fundamentals.

Students have the opportunity to take part in internships at local manufacturers and articulation agreements are available for students to continue their education in the field.

Career Opportunities:

- CNC Machinist
- CNC Tool Operator
- CNC Programmer
- CNC Set-Up Technician
- Manufacturing Engineer
- Design Engineer

This program is designated as a HTEC facility (Haas Technical Education Center).

Articulations: Alfred State College
SUNY Cobleskill

Coser 101.040 Welding

The Welding program introduces students to the basics of welding principles. Students learn welding safety and theory, metal preparation, measuring, cutting, project layout, blueprint reading, and basic metal fabrication. This hands-on class gives students the opportunity to learn the different types of welding including oxyfuel, gas/metal arc welding, basic TIG welding, shielded metal arc welding, and plasma cutting.

Articulations: SUNY Cobleskill
SUNY Delhi

Career & Technical Education

Automotive & Drone Aviation Education



Coser 101.060 Auto Body

The Auto Body Collision Repair and Refinishing program prepares the students for gainful employment in the auto industry. During the two-year program, consisting of 800 hours of instruction, the students learn the safe and proper way to repair and refinish automobiles. The course includes the use of basic hand and power tools, minor and major body collision repairs, application of body filler and preparation for painting and welding techniques using the MIG welder. Minor mechanical repairs and unitized body and conventional frame repairs are taught. Along with hands-on skills, the program offers related technical English Language Arts, career and finance management, science and math studies.

Articulations: Alfred State University
Lincoln Technical Institute
Morrisville State College
Ohio Technical College
Universal Technical Institute

Coser 101.065 Automotive Technology

The instruction, hands-on experience and internships in the Automotive Technology Program prepare students for entry-level employment, post-secondary education and Snap-On multimeter certification. The curriculum in the first year of the program focuses on use of hand tools, engine repair, cooling and heating systems, and electrical/electronic systems. Instruction in advanced electronic systems, computer diagnostic, engine performance and emissions, and brake systems are offered in the second year.

Articulations: Alfred State University
Lincoln Technical Institute
Morrisville State College
University of Northwest Ohio

Coser TDB Commercial Drone Aviation Pilot

The Commercial Drone Aviation Pilot program is a two year program that is being introduced for the 2019-2020 school year. Students may complete the program in one year in some instances. This program prepares students to become FAA certified operators for small Unmanned Aircraft Systems (sUAS), more commonly referred to as drones. As the number of industries and applications for drones expands – video, photography, data collection, package delivery, and many more – the demand for FAA certified drone operators will grow dramatically. The program focuses on uses and applications of drone flight systems in commercial applications. Drones provide remarkable productivity improvements and cost saving and are creating new business models in a wide range of industries.

Key Topics of our curriculum includes:

- Introduction to sUAS (small Unmanned Aircraft Systems)
- Federal Aviation Administration Remote Pilot Knowledge Test
- Hands-On DJI Phantom Drone Training
- Introduction to Photo and Video Drone Production
- Understanding Autonomous Flight Uses and Applications
- Introduction to Pix4Dmapper System

These six elements completely prepare students to become FAA Certified Drone Operators and begin a career in the new and rapidly emerging drone industry or prepare them for degree programs in colleges and universities.



Coser 101.300 Pre-Tech Career Exploration Program

Contact: Scott Palermo, (845) 295-4172

Cost Formula: Tuition per student.

The Pre-Tech Career Exploration Program offers a project-based experience for students in grades 9 and 10 that provides the opportunity to earn three credits each year towards a Regents Diploma. This half-day program emphasizes core character education, positive work habits, and life and communication skills while giving students a glimpse at the vocational possibilities they may have at the Career and Technical Education Center as juniors and seniors. The program offers:

- The exposure to and development of pre-vocational skills and positive work ethics
- Collaboration with home school districts, parents, and other support services
- Technical Math is integrated into the program
- Ability to earn credit towards a Regents Diploma
- Access to career counselors and other professional staff with specialized expertise
- Small class size and differentiated instruction

The typical student is a student who:

- Is in grade 9 or 10
- Has demonstrated learning and/or behavioral difficulties in a traditional school environment, but is not a safety hazard to the class or themselves

- Shows promise of successfully obtaining a Regents Diploma
- Would benefit from a structured, project-based, hands-on program
- Has expressed interest in Career and Technical Education

Students will spend 18 weeks in each of the two clusters, rotating through the individual courses listed.

1) **Natural Resources and Technology:**

Computer Technology
Construction Trades
Culinary Arts
Basic Automotive Maintenance
Natural Resources, Landscaping, and Green technology

2) **Human Services:**

Health Occupations
Public Safety
Animal Sciences
Early Childhood Education
Food Services
Entrepreneurship
Basic Woodworking
Retail and Customer Service



Special Education & Itinerant Services

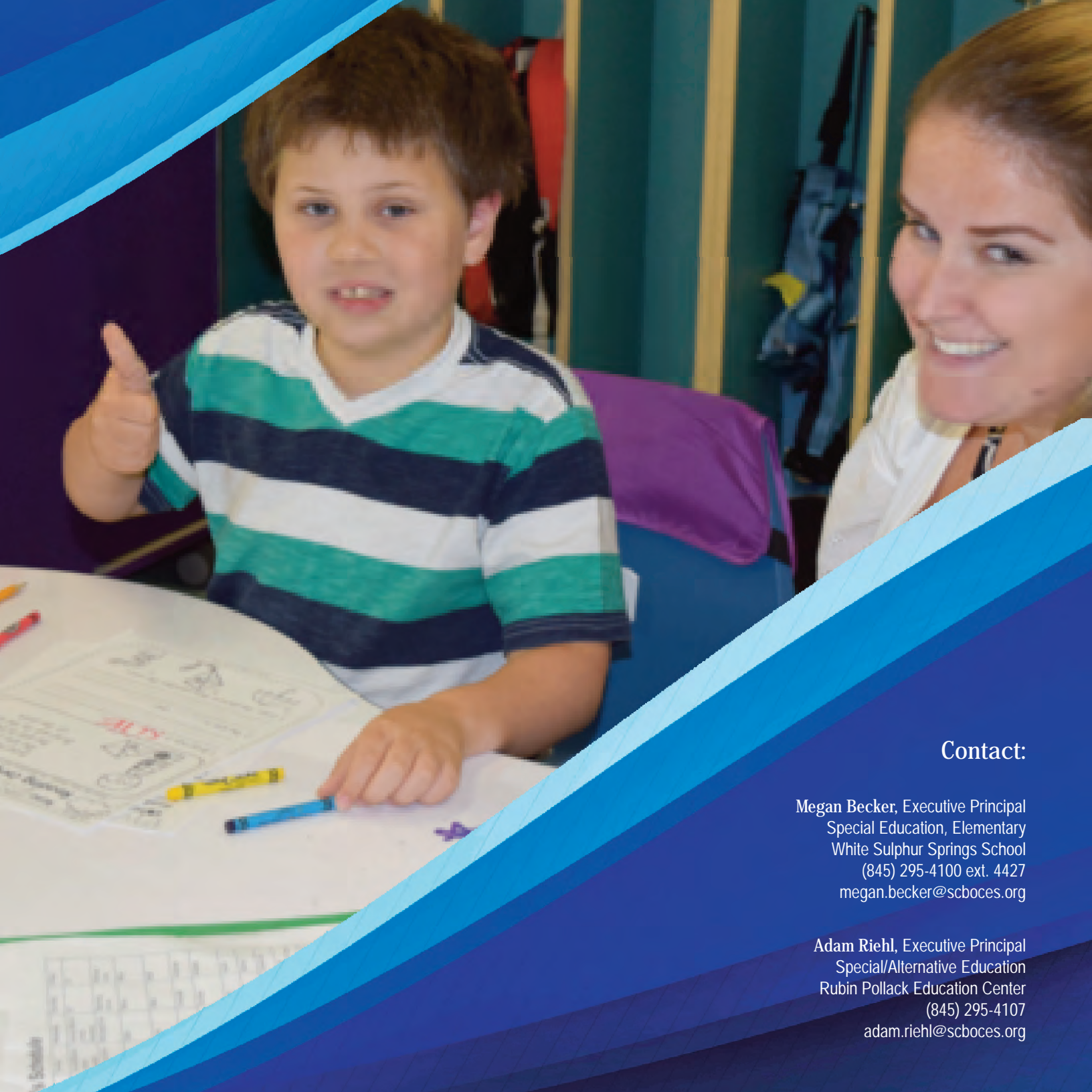
"Providing exceptional programs and services for students of all abilities."

Special Education
Related Services
Itinerant / Shared Services



Special Education

Cost Formula: Tuition per student.



Contact:

Megan Becker, Executive Principal
Special Education, Elementary
White Sulphur Springs School
(845) 295-4100 ext. 4427
megan.becker@scboces.org

Adam Riehl, Executive Principal
Special/Alternative Education
Rubin Pollack Education Center
(845) 295-4107
adam.riehl@scboces.org

Special Education

Sullivan BOCES offers an expanded range of services that support the educational needs of students with disabilities. These district-requested services include, but are not limited to: day programming, PM program, diagnostic services and related services. Cutting edge educational practices are ensured through on- and off-site employee professional development. We strive to utilize state-of-the-art technology to enrich instructional practices.

The focus of the Special Education Division is to provide specially designed instruction and assist students in finding competitive employment to lead productive, independent lives. Classes are staffed by certified special education teachers, licensed teaching assistants, and certified school social workers, psychologists and counselors. Staff are skilled in instructional delivery, behavior management, and therapeutic intervention strategies.

Coser 201 Career Academic Program (CAP) or High School Equivalency Program (HSE)

CAP Ages: 14-21 Grade 9-12 Class Ratio 12:1:1

The CAP program is for students who take the New York State Alternate Assessment (NYSAA) and are expected to receive a Skills and Achievement Commencement Credential (SACC). Each student's program is highly individualized based on IEP goals and objectives. Learning activities are designed to have practical applications that are rooted in life skills and are presented in the context of the student's current and/or future learning environments. Components may include supported work placements, occupational programs, and vocational programs. When appropriate, students will participate in community-based activities. CAP programs have a transitional component for all students. A transition work study coordinator is available to assist with post-graduation plans and services. The liaison facilitates the initial application process, as well as Access VR case management.

HSE: Ages: 16-21 Class Ratio 12:1:1

The HSE program is for students with disabilities preparing to take the Test Assessing Secondary Completion (TASC). Students eligible for this program are at risk of not securing a high school diploma due to non-accrual of academic credits. Preparing for this exam is a pathway to a high school equivalency diploma.

Coser 203 6:1:2 Classrooms

Ages: 6-21 Grade 1-12 Class Ratio 6:1:2

This program is designed for students who have had limited academic success as a result of behavioral, social, emotional, and/or mental health needs. Students will receive individualized academic instruction in addition to intensive supervision, structure, and support. Counseling, crisis intervention and psychiatric services are components of the program. Students have the opportunity to earn high school credits which are awarded by their home school.

Coser 206 8:1:1 Classrooms

Ages: 5-21 Grade K-12 Class Ratio 8:1:1

Sullivan BOCES offers several types of programming for students in need of an 8:1:1 classroom ratio. These programs provide individualized and small group instruction for students with learning, behavioral, social, and emotional needs. Curriculum and assessments are based on New York State Learning Standards. Case management is offered to students by special education teachers, social workers, counselors and psychologists who assist with home/school communication. High school students may have a vocational component as a part of their graduation requirements. Transition plans include post-secondary schools or service trade employment. A transition work study coordinator is available to assist with post-graduation plans and services. The liaison facilitates the initial application process, as well as Access VR case management.

Coser 206.300 Intensive Therapeutic Academic Program: (ITAP)

Grade 3-12 Class Ratio 8:1:1

The Intensive Therapeutic Academic Program (ITAP) is an innovative program that was created to fill a gap in services offered to students whose emotional and/or behavioral disability interferes with their development and educational progress. Students in this setting are evaluated by a psychiatrist and provided with ongoing psychiatric consultation. Intensive counseling is an integral component of the program while students receive specialized instruction in the Common Core and Regents level curriculum.

Coser 207 8:1:3 Classrooms

Ages: 5-15 Grade K-8 (Ungraded)

The 8:1:3 program offers a continuum of instruction for students who receive their instruction individually or in small groups. Students rotate through a variety of centers which helps students grow academically, socially, and emotionally. BOCES staff is trained in instructional and behavioral strategies by rbone Clinic consultants, which increase students' ability to attend and participated in their instruction. Verbal Behavior Analysis (VBA) is an assessment tool that is used to accurately assess the student's verbal skills to inform instruction and track progress.

Coser 208 Extended School Year

Ages: 5-21 Grade K-12
Class Ratio: 8:1:1, 8:1:3, and 12:1:1

A 30-day summer program is available for school-aged students identified by district Committees on Special Education as requiring a 12-month program. Classroom programming and related services are provided based on the student's IEP.



Related Services

Cost Formula: Per hour of service. Evaluation and assessment services are available and billed on a utilization basis.

Speech Services

Coser 702.010 Individual

Coser 702.020 Group

BOCES speech and language pathologists/therapists align speech/language goals with common core standards to support the classroom curriculum. The latest technology is used to facilitate student learning. The team evaluates and provides appropriate therapy to address speech and language disorders that interfere with students' education. Services are provided individually and in small groups per the IEPs.

Related Services

Counseling Services

Coser 703.010 Individual

Coser 703.020 Group

Counseling Services are delivered by licensed or certified school social workers, psychologists and counselors. The counseling team works to provide a link between the student, school, family and community. Services are provided individually or in small groups as recommended by the Committee on Special Education. Counselors work with classroom teachers to facilitate learning and academic success.

Coser 704 Physical Therapy

A Physical Therapist specializes in the development of gross motor skills and provides services to students whose motor needs or delays interfere with their learning or ability to access the school and/or curriculum. New York State law requires a physician's prescription before services can be implemented.

Coser 705 Occupational Therapy

An Occupational Therapist specializes in the development of fine motor, visual perceptual motor skills and activities of daily living. Therapies are developed by utilizing knowledge based on medical, biological, behavioral, and therapeutic principles. The therapy goals are related directly to the student's individual educational goals as determined by the IEP. A physician's prescription is required before services can be implemented.

Coser 706 Teacher of the Visually Impaired

A specially trained teacher provides support to students whose visual impairment adversely affects educational performance. The teacher is available to provide evaluation, instruction, or other supports relative to the specific needs of the student.

Coser 707 Teacher of the Hearing Impaired/Deaf

This specially trained teacher serves children with medically diagnosed hearing impairments. Each pupil's program is based on his or her residual hearing level. Hearing-impaired pupils are encouraged to be as independent as possible in the classroom and in the community.

Coser 708 Adaptive Physical Education

Students who are candidates for this Coser need a specially designed program of developmental activities, games, sports and rhythms suited to the interests, capacities and limitations of the individual's disability.

Coser 709 One-on-One Aide

Students whose level of need requires one-on-one support to be successful in their classroom are candidates for a one-on-one aide. This service is based on the recommendation of the Committee on Special Education. The goal is to support the student while working towards greater independence and the eventual elimination of the need for a one-on-one aide, as determined by the CSE.

Coser 710 Skilled Nursing Services

Certified nursing staff is available to provide medication and other medical support as indicated by a student's IEP.

Coser 711 Orientation & Mobility

A licensed Orientation and Mobility Instructor provides services to visually impaired or blind students in the school and community setting. This is a comprehensive and individualized service that enables the student to become aware of elements and factors in his/her environment and to move through that environment safely and independently.

Itinerant Services

Contact:

Susan Schmidt
Deputy Superintendent
(845) 295-4012
susan.schmidt@scbooces.org

Megan Becker, Executive Principal
Special Education, Elementary
White Sulphur Springs School
(845) 295-4100 ext. 4427
megan.becker@scbooces.org

Jennifer DeFrank, Director
Human Resources
(845) 295-4057
jennifer.defrank@scbooces.org

Keith Menges, Executive Director
Finance & Operations
(845) 295-4014
keith.menges@scbooces.org

Through these Cosers, instructional services are provided to component districts on a shared basis. This service maintains and enhances educational programs where full-time personnel are not required. The maximum share of any given service in a single district is three days per week or 60%. Each position must be shared among two or more districts.

Instructional Itinerants

Cost Formula: FTE based on actual utilization.

Evaluation and assessment services are also available and billed on a utilization basis.

Coser 301	School Psychologist
Coser 303	Speech Therapist
Coser 304	Teacher of the Visually Impaired/Blind
Coser 305	Teacher of the Hearing Impaired/Deaf
Coser 309	School Social Worker
Coser 313	English as a New Language (ENL) Teacher
Coser 315	Music Teacher
Coser 320	Physical Therapist
Coser 321	Occupational Therapist
Coser 322	School Counselor
Coser TBD	Transition Inclusion Facilitator, Teacher/Coordination

Non Instructional Itinerants

Coser 325	Food Service Manager	Coser TBD	Human Resource Director
Coser 326	Transportation Director	Coser 327	Facilities Director
Coser 330	Business Administrator	Coser TBD	Technology Director

Cost Formula: FTE based on actual utilization.

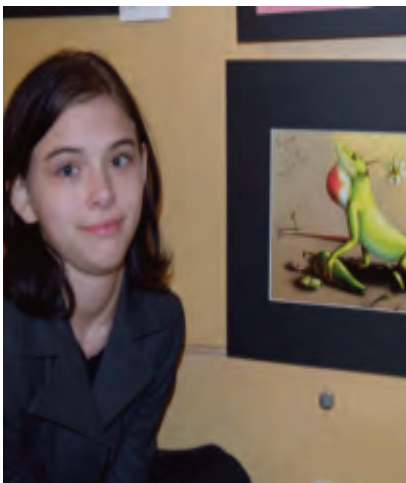


Instructional Services

Services in this section includes a wide range of educational programs and instructional tools to enhance the educational opportunities of the students within Sullivan County.



Day Treatment for Adolescents Program
Arts In Education
High School Equivalency
Alternative Education
Summer School
SPARC Program
Intensive Day Treatment
e-Learning / Distance Learning



Instructional Services



Instructional Services

Coser 401 Educational Component at the Recovery Center/ Catskill Regional Medical Center

Contact: Scott Palermo, (845) 295-4172

The educational component at the Recovery Center's DATA (Day Treatment for Adolescents) Program provides academic instruction to participating students from local school districts.

"The mission is to provide students with classroom instruction to keep them connected to their learning and education process."

Students will receive a minimum of two and one-half (2 1/2) hours of instruction four (4) days per week using the home school's classroom texts and materials. This service is also available to students hospitalized at Catskill Regional Medical Center in the Mental Health or Pediatric Unit.

Cost Formula: Per hour of service.

Coser 403 Arts In Education

"Dedicated to raising the standards and levels of visual and aesthetic literacy while strengthening and supporting learning in all areas of the curriculum."

Coser 403.000 Base

Coser 403.010 Performance

Coser 403.011 Additional Activities

Contact: Susan Zieres Teeple, (845) 295-4049

The Arts in Education service supports the Arts and arts-integrated learning experiences for K-12 students and teachers. Arts activities include workshops, assembly programs, demonstrations, residencies, and field experiences in literary arts, visual arts, music, media arts, theatre, and dance.

Each district designates an arts liaison to oversee the program at the building level and facilitate the administrative approval process. This resource enables students, teachers, and the school community to participate in arts learning experiences, integrate the Arts into other curriculum, and gain an understanding of the artistic process.

The Arts in Education Coser is dedicated to raising the standards and levels of visual and aesthetic literacy through participatory programs with the New York Philharmonic and Carnegie Hall as well as local arts agencies, alliances, residencies, and institutions of higher learning.

The Coser is an invaluable service in the dissemination of educational resources available statewide as well as in and around this region. The Coser is instrumental in helping teachers connect these resources. Professional development for teachers will complement the NY State Learning Standards for the Arts and include the following:

- Visual Thinking Strategies
- Arts Across the Curriculum
- NYS Arts Assessment
- Portfolio Projects
- Creating high-quality arts-rich programs and environments

The Arts In Education program closely aligns Learning Standards in the Arts by providing workshops and seminars for teachers bringing them up to date with current trends and research.

Scholastic Art Awards Program [Extension]

The Scholastic Art Awards, which are open to students in grades 7-12, brings outstanding visual arts by teenagers to an audience by showcasing their remarkable work and encouraging their creative journey and career development. Awards will be presented on both the local and national level of the Scholastic Art Awards, and high school seniors who submit portfolios are considered for more than \$1.5 million in tuition scholarships at colleges across the nation. Program includes:

- Personalized assistance with paperwork, the website, and guidance with online registration
- Scholastic Art Award posters
- An arts exhibit showcasing student artwork
- A ceremony presenting awards to our students
- PowerPoint presentation of students' artwork
- Certificates, pins, programs, and congratulatory letters for students based on award level

Cost Formula: Base fee per building.
(Performance rates are based on actual utilization and additional activities incur a fee per participant or per district).

Coser 406 High School Equivalency

Coser 406.000 Base

Coser 406.010 Per Student

Contact: Scott Palermo, (845) 295-4172

This half-day program is offered to 16-20 year old students who are in danger of dropping out, are unsuccessful in a high school diploma program, or have recently dropped out of school. The GED class includes: individualized and group instruction in preparation for the High School Equivalency examination, college and trade school exploration, workforce preparation, community service, counseling, guidance, advocacy, on-going assessment, team building exercises and other supportive services. Students develop a post-secondary plan before leaving, and are assisted in the college, trade school, and/or job application process. Both morning and afternoon classes are offered, depending upon district need.

Cost Formula: Tuition per student.

Coser 408 Alternative High School

Contact: Adam Riehl, (845) 295-4107

This high school program is a full-day alternative program that provides support services along with the required high school curriculum and Regents level courses. Students who successfully complete approximately eleven high school credits are also given the option to participate in a Career & Technical Education Program. Regents or local diplomas are issued from the component home school districts when students have accrued the required number of credits and passed the New York State exams. The alternative high school includes small class size, online courses, and counseling. This schedule decreases transition time and allows for supplemental academic support on an ongoing basis. Students receive group and individual counseling by a school social worker. Local community agencies are involved as needed.

Cost Formula: Tuition per student.

Coser 409 Summer School Driver Education

Contact: Jeffrey Molusky, (845) 295-4183

This program will provide the required classroom and driving instruction for students to qualify for MV-285 certificates in Traffic Safety Education ("Blue Cards").

Cost Formula: Tuition per student.

Coser 409.010 Academic Summer School (Grades 7-12)

Contact: Jeffrey Molusky, (845) 295-4183

Academic Summer School Program is held at the Liberty Middle School for students in grades 7-12. The courses offered are designed for students who have completed the requirements for the course but need a passing grade, need to recover credits in the course or pass a Regents examination. Students may also retake a course or Regent's exam to raise their grades.

The tentative schedule, registration and general information for Academic Summer School are all listed on the Sullivan BOCES website..

Cost Formula: Tuition per student.



Instructional Services

Coser 410 Supplemental Program for at Risk Children (SPARC)

Coser 410.000 Base

Coser 410.005 Per Student

Contact: Megan Becker, (845) 295-4100 ext. 4427

BOCES provides a program designed for non-disabled students between 5 and 11 years old who are experiencing difficulties academically, socially and behaviorally in their present placement. The objective of the program is to provide short-term educational and clinical intervention that may prevent the student from being referred for special education services, beginning with a psychiatric evaluation. The length of the placement is mutually determined by BOCES and the student's home school district. Programming emphasizes individualized educational services in conjunction with classroom behavior plans, curriculum adaptations and modifications, crisis intervention and counseling support along with referrals to community agencies. A key component of the program is a strong line of communication with the home school and the parents. Meetings are held at thirty, sixty and ninety days of the student's attendance to evaluate his/her progress.

Staffing: Certified Teacher, Teaching Assistant, plus services of a psychiatrist and a school psychologist.

Cost Formula: Base fee per district plus per diem (Based on actual utilization).

Coser 410.010 Intensive Day Treatment (Rockland Psychiatric)

Coser 410.010 Base

Coser 441.015 Daily

Contact: Adam Riehl, (845) 295-4107

The Intensive Day Treatment (IDT) program is designed to provide academic and therapeutic supports to students experiencing a social -emotional crisis. A small staff of highly-trained professionals serve children from ages 11-18. Staff reinforce the individualized and targeted skills necessary for school success while counseling and psychiatric oversight are provided by RCPC staff. Daily class work from the home school is completed to ensure a smooth transition back to district. Transition is facilitated by the IDT staff in collaboration with the home school. The only cost to the home school district is for educational services.

Cost Formula: Base fee per district plus per diem (Based on actual utilization).

Coser 457 Distance / Online Learning

"Facilitating teaching and learning by using interactive audio and video technologies."

Contact: Susan Zieres Teeple, (845) 295-4049

The E-Learning / Distance Learning Service provides technical support and program coordination which includes individual classes, the development of sequence of studies through virtual and physical seat exchanges, online courses, and hybrid online offerings. Web conferencing and in-person meetings are used. Courses and virtual learning experiences are designed for Sullivan County schools, students, and staff and may include high school courses, specialized content courses, unit projects, and professional development.

This service also enables participating districts to effectively use Sullivan County BOCES Distance Learning Network via traditional or mobile distance learning classrooms (synchronous, asynchronous) and Web-assisted options (virtual schools) for student courses and staff development.

They are linked in a dynamic learning environment. Communication is multi-way, opening new dimensions for dialogue, education equity and opportunity. Through bridge connections, districts have the ability to link to virtual field trips and video conferencing sites. The Coser also offers the availability for online credit-bearing courses for high school students. The service includes:

- Maintaining a listserv for communication with and among participants
- Support local, regional, and state collaborative initiatives
- Planning, purchasing, and maintenance of equipment as it relates to the distance learning service
- Equipment may include video conferencing endpoints, firewall transversal units, mobile cart components, and other related equipment
- Coordination and facilitation of curriculum and video content providers
- Coordination of all service provider content registration and billing
- Training for end-users and coordination of meetings

Cost Formula: Base fee per district plus per course fee (Based on actual utilization).

Instructional Support Services



Programs can be tailored to meet specific needs in a district to address professional development plans, or as a part of an improvement plan for a building or district. Participating districts are entitled to specific customized support in-district provided by School Improvement's full-time Math and ELA Content Specialists.

Instructional Support Services

Includes support to local school districts in all areas of School Improvement. Our Staff Development Specialists plan and provide professional development programs for all educators on a wide range of educational or instructional topics including:

- Meeting the needs of diverse learners
- Use of technology in the classroom
- Prevention of substance abuse
- Positive behavior supports
- Library/media to support instruction

Coser 502 Committee on Special Education Support

Contact: Adam Riehl, (845) 295-4107

A BOCES employee will assist the district Committee on Special Education by enhancing the quality of its CSE meetings. The chairperson and members of the committee will have the resources needed to successfully serve the district. The individual(s) will work under the district's CSE/CPSE chairperson in a resource capacity.

Challenges culminate in a meet-up where teams present their solutions to each other and to a panel of local experts who judge the competition. For the judging, a pre-developed rubric is used. The rubric includes scoring of the solution, display, presentation, and oral Q&A.

TEAMS offers the opportunity for students to improve college and career readiness skills outside of the classroom in a comfortable environment. TEAMS supports 21st century skills, while also building community involvement and partnerships. As students work collaboratively to build solutions, they also build relationships, problem-solving skills and grit.

Coser 503 Extra-Curricular Activities

Cost Formula: Per District Team.

Contact: Dola Deloff, (845) 295-4022

Districts have the opportunity to choose different types of extracurricular activities designed to meet the needs of students. Sullivan County BOCES provides the coordination, training and organization of materials for the programs. Districts provide the coach.

Coser 503.000 TEAMS

Contact: Dola Deloff, (845) 295-4022

The after school program is open to all students in grades 7-10. With a focus on the development of problem solving, collaboration, and presentation, each school creates one team of five to fifteen students who work together to devise solutions to authentic challenges. These "real world" challenges span from design on CAD software with printing on a 3D printer to environment improvement design. Each challenge involves critical thinking, is based on STEM (Science, Technology, Engineering, and Math) philosophies, and incorporates the design process.

Coser 503.100 Scrubs Club

Cost Formula: Per District Team.

Contact: Dola Deloff, (845) 295-4022

Scrubs Club is an activity-based, health career exploration program that was designed to enhance student knowledge of a broad array of health occupations by having them "test drive" various health careers and procedures through a variety of hand-on activities, meaningful field trips, and thought provoking lesson plans. The program is traditionally offered as an elective in high school, grades 9-12. Healthcare has and continues to be a vastly growing field, and professionals in this field are in high demand. Scrubs Club's engaging exercises, hands on activities, and meaningful field trips will cultivate the interest many students have in this field. Participants may later choose to study careers in the healthcare industry further while in high school and after graduation. Sullivan County BOCES offers the program as an extracurricular club open to students in grades 8-10 from all eight county school districts.

Coser 503.020 LEGO Challenges

Contact: Dola Deloff, (845) 295-4022

This program motivates young people to pursue opportunities in science, technology, engineering and math while building self-confidence, knowledge and life skills. This is a program designed for children ages 9-14. It combines a hands-on interactive robotics program and a research presentation with a sports-like atmosphere. Clubs consist of up to ten members. These clubs have the opportunity to participate in the Hudson Valley FIRST Lego League Annual Challenge. The challenge is based on a set of real world problems facing scientists today. It involves programming a robot to complete tasks, presenting a research project, team spirit and collaboration.

Coser 503.300 Today's Students Tomorrow's Teachers

Contact: Susan Schmidt, (845) 295-4012

For participating school districts in Sullivan County, Today's Students, Tomorrow's Teachers (TSTT) is a career development & mentoring program that recruits and trains culturally diverse, economically challenged high school students for college and a rewarding teaching career. TSTT was designed to address the growing shortage of teachers, in particular, teachers of color. Upon receipt of a teacher certification, TSTT students pledge to return to the classroom as teachers and role models in their communities.

Our Mission:

To recruit, mentor, and train culturally diverse and economically challenged students from high school through college and place them as effective teachers and committed leaders who strengthen schools and communities.

Some program features include:

- Career Development Workshops
- High School Teacher Mentors
- College Visits
- SAT Prep
- Summer Internships
- College Mentors
- Career Counseling
- Job Placement Assistance

Coser 529 School Library Support Cooperative Collection Development

Contact: Lynn Miller, (845) 295-4090

*"Instructional partners in preparing
life-long learners for the 21st century."*

This service will build, maintain and expand a collection of professional and instructional materials that support the New York State Next Generation Learning Standards. The library media specialists collaborate on the acquisitions of specialized collections of library resources in order to make the best use of school library budgets and space. The materials are housed in the member districts' libraries and are available for loan. A professional resource collection consisting of eBooks, multimedia, DVDs and kits is housed at BOCES and is available to participating districts.

Teachers and library media specialists of the participating districts have developed thematic units based on the elementary science, math, and social studies curricula. Multiple copy book sets are available within the module units. Non-fiction e-books are available to our member libraries. Our newest service for schools is OverDrive eBooks available for classroom use and student reading interests. The library media specialists collaborate on the purchase of eBook titles needed for the NYS Learning Standards. This includes non-fiction and fiction reading of close reading texts that are needed for classroom instruction. Districts can elect to have their own subset of eBooks for their students and faculty at a nominal rate.

We provide access to digital video for instructional use. We provide digital streaming services from Learn360 and Classroom Video on Demand. Royalty free music is available for student productions from Soundzabound.

Educational research services for graduate classes will be available for use by participating districts. Such a collection would alleviate duplication, be cost-effective to all districts and relieve storage problems. ProQuest Professional Collection, FirstSearch with full-text articles and other database searches, as well as ASCD e-books are part of this service.

School districts will have access to all professional resource materials via direct borrowing, interlibrary loan requests and e-mail.

School Library System: <http://sullivanls.tlcdelivers.com>

Cost Formula: Based on RWADA.

Instructional Support Services

Coser 551 School Improvement

Coser 551.000 Base

Coser 551.005 RWADA

Contact: Dola Deloff, (845) 295-4022

“Assist and support the identification and implementation of school improvement work to sustain effective practice in the most efficient manner.”

Professional development to meet the challenges of college and career readiness standards through collaboration and capacity building is the crucial aspect of the service. Staff development and technical assistance for administrative and instructional staff are standards based -- incorporating learning standards, teaching standards and professional development standards. Participating districts access programs that may include workshops, study circles, regional networks and job-embedded programs. Technical assistance is provided via electronic resources, telephone conferencing and on-site meetings. School Improvement work is based on building capacity in the use of evidence-based practice for all educators. Monthly meetings of the Sullivan Council for Curriculum, Instruction, Technology and Assessment (SCCITA) address all aspects of school improvement. Core programs include attendance at professional development sessions at the school improvement rate. Coordination of cross contracts with other BOCES is supported as appropriate.

Monthly meetings for elementary and secondary principals are supported. All programs are designed and delivered based on research and implementation of best practices to meet local needs and State Education Department initiatives.

Substitute and registration costs are eligible for BOCES aid.

Cost Formula: Base fee plus RWADA. Additional professional development projects will incur a fee based on participation and/or enrollment.

Coser TBD School Improvement Coach

Contact: Dola Deloff, (845) 295-4022

Mentoring and coaching for school improvement is a growing need. New teachers, new coaches and teachers on TIPS are among the groups of teachers that require monitoring and mentoring. A program to address the needs of these individuals must encompass the specific requirements indicated by education law, the collective bargaining agreement, or other relevant district developed plans. Such a program will be successful based on a close working relationship with both the administration and the collective bargaining association for teachers. A shared support person to discuss teacher performance in accordance to the appropriate guidelines and to effectively

manage the professional development and associated procedure is provided through this service. The coach will provide technical support for a system-wide approach to develop the skills of effective teachers to serve as coaches and mentors as well as monitoring the teachers who require improvement plans. The coser would include a shared administrative level professional development specialist with experience in supervision. Costs include materials, specialist time in district, access to professional development county-wide and on-site, and consultation services for the support of TIPs.

Additional services can be provided for orientation and induction of new teachers.

Cost Formula: Based on utilization of a full time administrator. Additional costs are incurred for an expanded project or the scope of the project for the district.

Coser 551.010 BOCES Facilitated Regional Assessment Scoring

Contact: Dola Deloff, (845) 295-4022

Regional Assessment Scoring supports district administration and scoring of all state assessments grades 3-8 and Regents examinations. This service includes staff training on the scoring rubrics for each assessment prior to the day, and scoring and training on the actual scoring day. Random scoring of the assessments is accomplished in accordance with the procedures and coordination of the scoring site, clerical/ administrative support, and support submission to the Regional Information Center (RIC).

Cost Formula: Based on actual utilization.

Coser 551.011 Vendor Assisted Regional Assessment Scoring

Contact: Dola Deloff, (845) 295-4022

Vendor Assisted Regional Assessment Scoring supports district administration and scoring of all state assessments grades 3-8 and Regents examinations. This service includes training on the scoring rubrics for each assessment prior to the day, and scoring and training on the actual scoring day. Random scoring of the assessments is accomplished in accordance with the procedures and coordination of the scoring site, clerical/ administrative support, and support submission to the Regional Information Center (RIC). Data in a narrative format are provided to participating districts

Cost Formula: Based on actual utilization.

Coser 551.015 Alternate Assessment Scoring

Contact: Dola Deloff, (845) 295-4022

This service supports the training and scoring requirements for the Alternate Assessment portfolios. The participating district will also receive the benefit of an information review provided by the RIC, who will verify students, provide four days of professional development training (including on-site training) and refresher review of datafolio requirements, peer review of datafolios, and scoring training. Coordination of random scoring at the regional scoring site and clerical/administrative support is provided.

Cost Formula: Based on a per teacher and datafolio basis. Participating districts should add this to their services requests.

Coser 551.017 Foreign Language Assessment

Contact: Dola Deloff, (845) 295-4022

School Improvement will work with districts in the development of Foreign Language Proficiency exams. District staff will collaborate with a Language Other Than English (LOTE) Facilitator to develop the Checkpoint A & B proficiency exams. The School Improvement staff ensure the process used aligns with standards for LOTE in accordance with commissioner regulations.

Cost Formula: Based on actual utilization. Participating districts should add this to their services requests.

Coser 551.020 Conference Day Planning

Contact: Dola Deloff, (845) 295-4022

Collegial sharing and collaboration can occur during half and full day conference days. This service works with multiple districts to provide programs to address commonality of goals and interests. Evidence-based practices are shared during a common conference day.

Cost Formula: Based on actual utilization.

Coser 551.030 Literacy (ELA) Leadership

Contact: Dola Deloff, (845) 295-4022

Quarterly sessions are scheduled to build capacity in district to meet the demands of implementation of the **Next Generation** standards and College and Career Readiness. Participants will develop and expand the leadership skills required to support all teachers in the literacy rigor of curriculum, instruction and assessment across all content areas. Specific professional development related to the roles of teacher leaders and administrators will allow the individuals to construct a cohesive plan for their education program for their district -- based on evidence-based practices and strategies. Over the course of the year, support is provided to monitor the implementation of the plan. Teacher and administrator teams are encouraged.

Cost Formula: Based on actual utilization.

Coser 551.050 (PBIS) Positive Behavioral Interventions & Supports

Contact: Dola Deloff, (845) 295-4022

Positive Behavior Support is an application of a behaviorally-based systems approach to enhance the capacity of schools to design effective environments that improve the fit or link between research-validated practices and the environments in which teaching and learning occurs. Attention is focused on creating and sustaining primary (school-wide), secondary (targeted groups), and tertiary (intensive individual) systems of support. The outcome is to improve school learning and the social and emotional environment for all children and youth by making problem behavior less effective, efficient and relevant, and desired behavior more functional. Research and experience has taught us that systematically teaching behavioral expectations and rewarding students for following them is a more effective approach than waiting for misbehavior to occur before responding. It also establishes a climate in which appropriate behavior is the norm. By participating in this Coser, districts will receive training and support with collecting and analyzing appropriate data for decision making, understanding and implementing PBIS, alternatives to exclusionary practices, integration of other initiatives (RTI), team development and maintenance, classroom observations to assist with challenging student behaviors and other supports as deemed appropriate.

Training will be offered on-site, job embedded and at the BOCES facility.

Cost Formula: Based on actual utilization.

Instructional Support Services

Coser 551.060 Educational Research & Data Analyst

Coser 551.060 Base

Coser 551.061 RWADA

Coser 551.062 Additional Items

Contact: Dola Deloff, (845) 295-4022

Effective skills in data interpretation and analysis are essential to a strategic approach to school improvement and comprehensive education plans. The analyst in this service provides on- and off-site support and technical assistance with data analyses based on district data and priorities. The goals of using data to inform instruction, to effectively assess student learning and to identify program strengths are the main focus of this service. Methods used in this service include data dialogues, data driven decision-making and targeted goal setting.

The basic service includes, but is not limited to:

- Trend charts summarizing grades 3-8 state assessments
 - with comparison of similar schools (over time as appropriate i.e. three year longitudinal data)
 - with analysis of subgroup and other accountability data points
- Analysis of benchmarks and student learning objective results
- Analysis of third party assessment results
- Comparison of graduation and high school completion rates
- Technical assistance for the analyses and metrics used for teacher and leader effectiveness
- Monthly updates on issues related to data and assessment
- Technical assistance in matching instructional strategies for classroom teachers to generate high student achievement
- Facilitation of data teams and data team training

Enhanced level of service includes but is not limited to:

- Forecasting and predictive analysis
- Survey construction and analysis
- Specialized data analysis to support districts through a shared service
- Other projects on request

Cost Formula: Base fee plus RWADA with a utilization fee for special projects added to the base service.

Coser TBD Assessment & Evaluation Specialist

Contact: Dola Deloff, (845) 295-4022

This service is designed to assist teachers and administrators to meet demands at the district and school level for evaluation of students, teachers and administrators. The shared specialist in this area will address issues of student achievement through the development of formative and benchmark assessments. Teachers (and administrators) will be instructed in assessment literacy in order to effectively measure student performance on daily classroom instruction at the end of instructional units, and periodically through benchmark assessments. Assessments may also be developed for use in the creation of student learning objectives (SLO). The specialist will work with the district staff to identify priorities and values in the district and to determine the appropriate way to measure.

Development and ongoing monitoring of the assessment calendar, review of the tools used for assessment and the creation of assessments in all content areas are supported by this service.

Cost Formula: Based on actual utilization.

Coser 551.065 Technical Data Specialist

Contact: Dola Deloff, (845) 295-4022

School improvement data is critical to measure accountability and achievement. Participating districts have access to services that allow for data extraction in a variety of formats. Reports from database systems are tailored to the needs of the district teams responsible for professional development, analysis of student achievement, and other building and district level needs. Technical assistance on the utilization of data systems for school improvement is included.

Cost Formula: FTE based on actual utilization.

Coser 551.070 Technology Integration Specialist

Contact: Dola Deloff, (845) 295-4022

Common Core Learning Standards and college and career readiness goals include specific elements that require utilization of technology integrated into all aspects of teaching and learning. This service is designed to support participating district staff in the use of technology to deliver instruction and strengthen lesson plans for improved student outcomes. The specialist is on site to provide in-class support through coaching, co-teaching, and modeling. Job-embedded and job-alike professional development activities are tailored to the goals and needs of the participating districts.

Cost Formula: FTE based on actual utilization.

Coser 551.080 Educational Data Manager

Contact: Dola Deloff, (845) 295-4022

This service is designed to insure the integrity and maintenance of school data for districts for the preparation of state and federal accountability systems and reports. The objective is to make data accessible and easy to understand so it may be used to support teaching and learning. The management of multiple data resources (NYS Assessment data and student demographics, etc.) will be used to facilitate decision-making in the areas of school-wide planning, curriculum and staff development.

Cost Formula: FTE based on actual utilization.

Coser 551.090 School Improvement Specialist

Contact: Dola Deloff, (845) 295-4022

A content specialist will work with district and building level staff to address the curriculum, instruction, and assessment. The specialist works closely with the staff to provide a cohesive approach to implementation of effective strategies for specific content areas: Science, Social Studies, Math, or English Language Arts/Literacy. This service is based on the need for support for Common Core Learning Standards beyond Race to the Top funding. Substantiality of the current effective practices in a district and expanding these to all classroom teachers and school leaders is the focus of the service.

Cost Formula: FTE based on actual utilization.

Coser TBD Special Education Specialist

Contact: Dola Deloff, (845) 295-4022

Response to intervention and the performance of students with disabilities require implementation of strategic instruction and differentiated lessons. The specialist provides job-embedded professional development and technical assistance for instructional design to meet the needs of students with disabilities and at-risk, striving learners. Participating districts will develop a community of educators with the capability to implement research-based strategies to support Individual Education Plans (IEP), Academic Intervention Services (AIS) and Response to Intervention Plans (RTI).

This service will support the new credentials for students with disabilities, methods for co-teaching and specially designed instruction to assist students with disabilities in meeting the Common Core standards.

Cost Formula: FTE based on actual utilization.



Instructional Support Services

Coser 551.310 Critical Incident Stress Management (CISM)

Contact: Donna Hemmer, (845) 295-4011

CISM is a comprehensive, integrative, multi-component crisis intervention system. CISM interventions range from the pre-crisis phase through the acute-crisis phase, and into the post-crisis phase and may be applied to individuals, small functional groups, large groups, families, organizations, and even communities. This service includes the coordination of the county-wide school-based CISM team, team training, materials and maintenance.

Cost Formula: Base fee per district.

Coser 551.330 Olweus Bullying Program

Contact: Instructional Support Office, (845) 295-4008

The Olweus Prevention Program is a comprehensive, school-wide program designed and evaluated for all grade levels. The Program's goals are to reduce and prevent bullying problems among school children, improve the social climate of classrooms, and reduce related antisocial behaviors such as vandalism and truancy. The Program has been implemented around the world and in thousands of schools in the United States.

Cost Formula: Base fee per building.

Coser 551.400 Instructional Technology Contract Consortium

Coser 551.400 Base

Coser 551.410 Additional Items

Contact: Susan Zieres Teeple, (845) 295-4049

The NYS Instructional Technology Contract Consortium allows BOCES to hold State Contracts for various Instructional Technology programs for Sullivan, Orange, and Ulster counties. Sullivan BOCES works with Erie 1 BOCES/WNYRIC directly to negotiate and manage the multiple statewide contracts. This service is cost effective and an efficient way to provide additional resources to assist our districts and those of Orange and Ulster Counties.

Cost Formula: Base fee per district plus administration fee. Additional items will incur a fee based on participation.

Coser 553 Library Automation

Contact: Lynn Miller, (845) 295-4090

Our participating districts are focused on meeting students' needs of information literacy with cloud server technology. The libraries utilize TLC's School Library Solution.

This service connects each library to a single database containing the 250,000 holding records for all districts in Sullivan County. With this new software the catalogs are accessible to parents, teachers and students via online from their homes and classrooms. Library patrons will be able to request materials and electronic information at their convenience, making a virtual library available 24/7/365. Just implemented is a free app for smartphones like iPhone and Android for searching and requesting materials. This transition is in alignment with the state's emphasis on infusing information literacy in the classrooms, arming the students with the skills needed to thrive in a technology based society.

This service includes training, technical support and Internet-accessible information databases at a discounted cost to our schools. Cost Formula: Based fee per library.

Cost Formula: Based fee per library.

Coser 556 Instructional Technology

(See page 32 for a description)

This Coser is offered as a cross contract service through Orange-Ulster BOCES' Coser 571.

Coser 557 Model Schools

Coser 557.000 Base

Coser 557.005 RWADA

Coser 557.010 Additional Items

Contact: Susan Zieres Teeple, (845) 295-4049

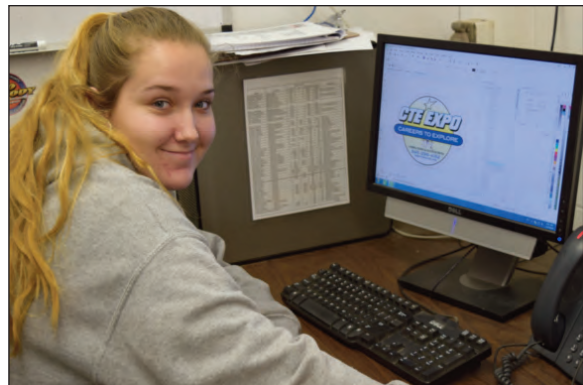
"Leveraging technology to transform education to improve the learning and lives of students."

"Leveraging technology to transform education to improve the learning and lives of students." The Model Schools program assists districts in integrating technology into curriculum. The Model Schools base service provides multiple days of training (on-site or in our active learning lab), workshops for participating districts, and the use the active learning lab for district-run workshops.

- Member districts may participate in regional and customized on-site workshops
- Full participation involves designating a point of contact in the district to help coordinate the services to ensure that districts are represented, and to identify participants for special initiatives/projects
- Membership includes shared regional technology training, facilitated planning, and collaborative work groups
- Support and training for developing district/building technology plans that coincide with school improvement plans to promote effective integration of resources across all content areas
- Support and training for Frontline Technologies (formerly MyLearningPlan and OASYS), a web-based service for tracking and managing professional development activities for district staff and faculty
- Purchasing and support for systematic programs
- Districts may purchase additional training days and/or a percentage of a shared integration specialist for in-district use
- Model Schools also supports online professional development

Admission: The program provides a process for a comprehensive and systemic approach to technology acquisition in partnership with the Learning Technology Service. Districts purchasing Orange-Ulster's Coser 571 Instructional Technology Services are required to participate in at least the base service for Model Schools (Coser 557).

Cost Formula: Base fee plus RWADA.



Management Services

Our goal is simple: Do everything we can to collaborate with our school colleagues to optimize efficiencies and enhance cost savings.

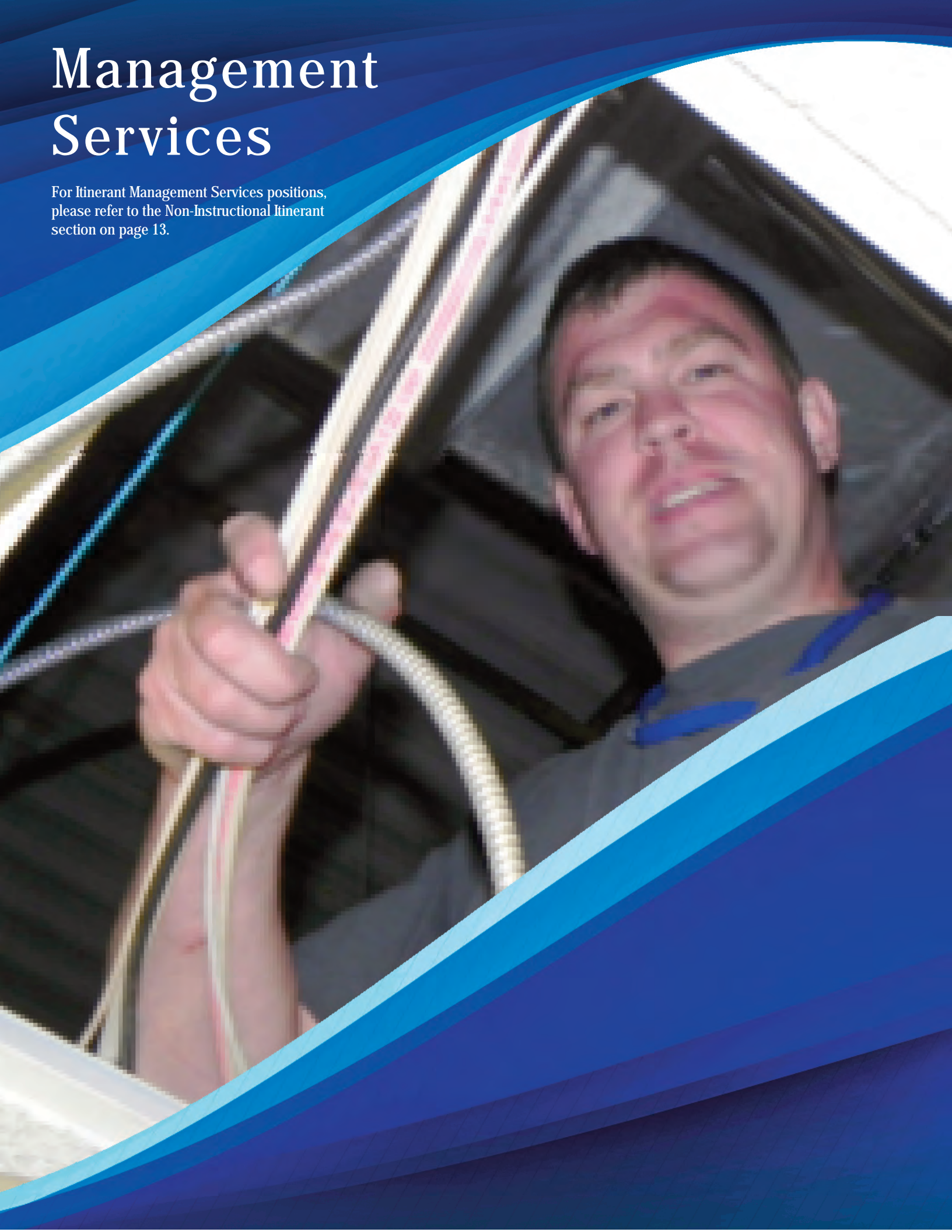


Health and Safety Coordination
Cooperative Bidding
Staff Recruitment
Public Information Service
Telecommunications
Central Business Office
Facilities Services



Management Services

For Itinerant Management Services positions,
please refer to the Non-Instructional Itinerant
section on page 13.



Management Services

Sullivan BOCES offers a series of cooperative school support services designed to increase efficiencies, save time and money and eliminate duplication of staff, facilities, and equipment. Management services exemplify the potential for reducing costs on back-office functions like the central business office so that resources remain where they should - supporting classroom instruction.

Our goal is simple, do everything we can to collaborate with our school colleagues to optimize efficiencies and enhance cost savings.

Coser 602 Health & Safety / Risk Management

Contact: Jesse Morrill, (845) 295-4028

"Ensuring a safe work environment for all through regulatory compliance, training, and technical services."

The Health & Safety / Risk Management Department provides participating school districts with a proactive approach to health, safety, and environmental issues including inspections, trainings, consultations, and regulatory compliance. Risk Management personnel are available to provide technical assistance or facilitate trainings on a variety of topics, including but not limited to:

- ADA (Disability compliance) Assistance
- AHA First Aid/CPR/AED Training
- Asbestos Management Plan Review
- Asbestos Inspections
- Bed Bugs
- Bloodborne Pathogens
- Building/Fire Code Consulting
- Ergonomics Review/Evaluation
- Exercise/Drill Planning and Evaluation
- Facility Maintenance/Cleaning Training
- Fire Safety Inspections
- Front Desk/Greeter Training
- Health & Safety Plan Review
- ID Card Production
- Indoor Air Quality
- Integrated Pest Management (IPM)
- Job Hazard Analysis (JHA)
- Occupational Injury Reporting
- Materials Testing (Asbestos/Lead/PCBs/Radon)
- Noise Testing
- Pandemic Illness Consultation
- Project SAVE
- Regulatory Compliance (OSHA/PESH/DEC/EPA/DOH, etc)
- Right to Know/HAZCOM
- Safety Committees
- Science Laboratory Safety & Compliance
- Soil Testing (Pesticides, Lead, Radon)
- Water Testing (Bacterial, Chemical, Lead, Metals, etc.)

Cost Formula: Base fee plus RWADA. Some services may incur additional fees.

Coser 623 Cooperative Bidding

Contact: Susan Schmidt, (845) 295-4012

This service will enable districts to secure the advantage of large volume purchasing through aggregate bidding. Services will include preparation of bid proposals, development of standard specifications for common items, gathering of quantity estimates, preparation of legal notices, and awarding of bids. The process will be coordinated with a user group.

Cost Formula: Base fee per district.

Coser 625 Staff Recruitment / Advertising

Contact: Donna Hemmer, (845) 295-4011

The Staff Recruitment and Advertising Service offers a service designed to provide participating districts with assistance in recruiting personnel for both instructional and non-instructional vacancies. The service includes local, regional and national advertising, coordination of the flow of applications, maintenance of a database of job applications/resumes, attendance at recruitment fairs, as well as development of joint efforts to broaden the range and diversity of the applicant pool. Internet posting of vacancies is also provided by the service. An on-line application is available for quick submission of information by candidates.

Cost Formula: Base fee per district.

Coser 626 Public Information Service

Contact: Donna Hemmer, (845) 295-4011

The Public Information Service offers participating districts a way to enhance internal and external communication and public relations efforts. This service includes, but is not limited to, assistance with web page development/maintenance, newsletters, brochures, budget campaign material, imaging and marketing, media relations, student and staff recognition and event planning. This service allows interested districts to purchase a shared portion of a Public Information Specialist for a select amount of days. Printing and materials destined to become district property will be non-aidable.

Cost Formula: FTE based on actual utilization.

Coser 630 Telecommunications

Contact: Keith Menges, (845) 295-4014

This service provides the management of telecommunication services such as voice phone connection (VOIP) - visual, and/or high speed data transmission. This Coser provides:

- Host and support VOIP
- Sharing of equipment such as call managers
- Back up / redundancy service
- Bundling and purchasing of voice mail licenses and support contracts
- Providing Level I support to districts
- Providing VOIP phone training for end users

Cost Formula: Based fee per district.

Coser 635 Central Business Office (CBO)

Contact: Keith Menges, (845) 295-4014

The Central Business Office (CBO) allows school districts to share the cost of business services such as accounting, accounts payable, attendance, payroll, and budgeting through a centralized office run by professional business management and shared support staff. In addition to the economic benefits of the CBO, participating districts will also benefit from a variety of services including:

- Budget development guidance
- Assistance with auditing requirements
- Training for Superintendent and staff on financial matters

With this Coser, districts can select separate service modules that meet their specific needs, including but not limited to:

- Bank reconciliation
- Financial statements
- Treasurer's report preparation
- Cash flow analysis
- Internal claims auditing
- State and federal reports
- Fixed asset assistance
- Employee attendance tracking
- Employee benefits tracking
- Professional development tracking

Communication between the CBO staff and the district is continuously maintained to ensure smooth, timely, accurate, secure and cost-effective processing of information. The CBO provides centralized on-site support for staff, technology software and equipment, as well as an opportunity for increased segregation of duties to assist districts in complying with audit requirements.

Cost Formula: Base fee plus actual utilization.

Coser 640 Facilities Services

Contact: Susan Schmidt, (845) 295-4012

The BOCES will provide a variety of facilities services including but not limited to hiring electricians, HVAC technicians, plumbers, and other related positions. Each service position will be responsible for completing routine maintenance work within their specialty, prevention maintenance, emergency repairs, and special projects. The goals and objectives of this Coser will be to provide a shared facilities service that is cost effective and enables districts to access high quality trades professionals.

- Electrician
- HVAC (Heating, Ventilation, Air Conditioning) Technician
- Plumber

This Coser is not eligible for aid.

Cost Formula: FTE based on actual utilization.

Supplies and materials for the facilities services will be charged at cost. (NYS Contract pricing, competitive bid when available, or multiple price quotes when required)

Grant Funded Programs

Providing resources to the students and educators to enhance educational practices in Sullivan County.

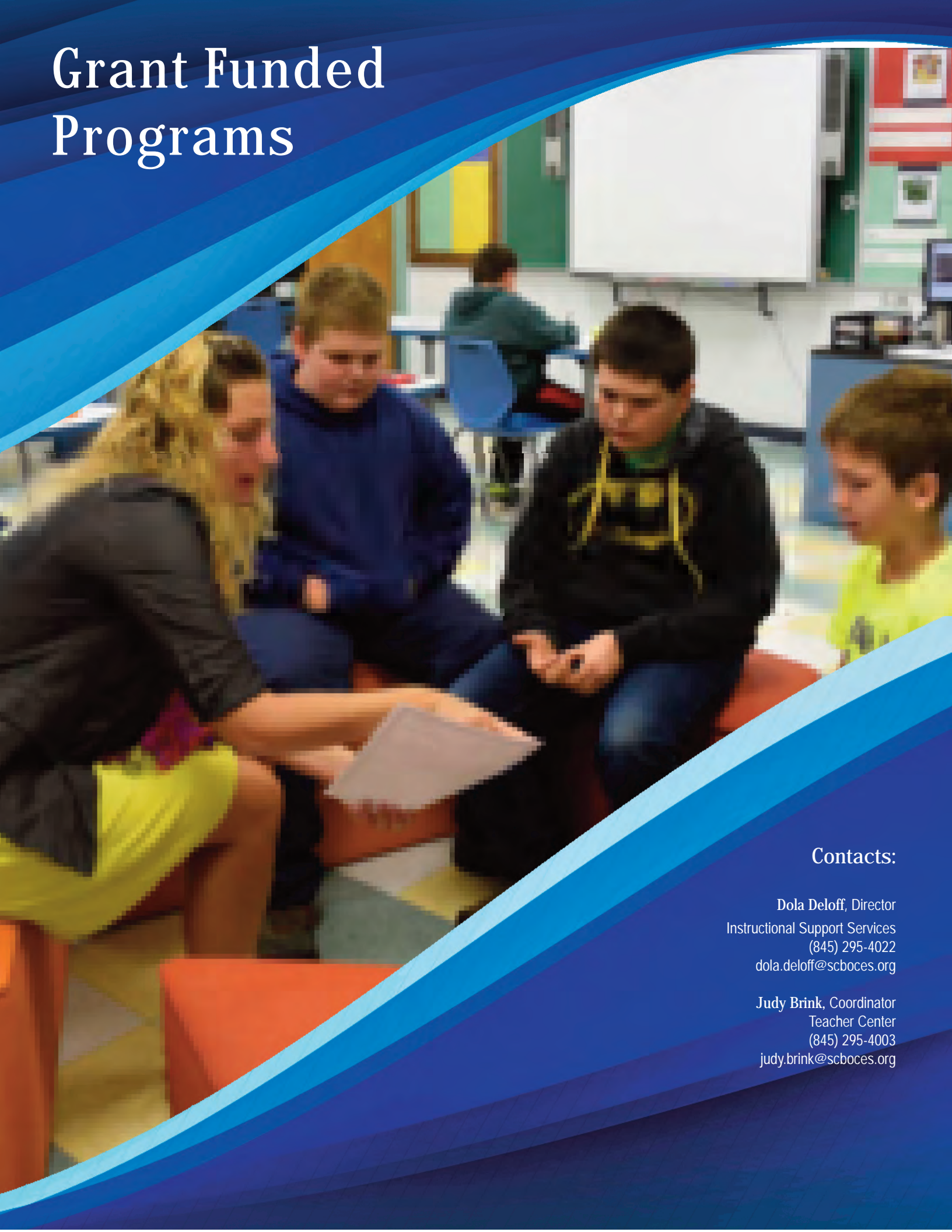


Comprehensive Adolescent Pregnancy Prevention (CAPP) New York State Department of Health Initiative

Sullivan County Teacher Resource and Computer Training Center

Sullivan County Regional Special Education Technical Assistance Center (RSE-TASC)

Grant Funded Programs



Contacts:

Dola Deloff, Director
Instructional Support Services
(845) 295-4022
dola.deloff@scboces.org

Judy Brink, Coordinator
Teacher Center
(845) 295-4003
judy.brink@scboces.org

Grant Funded Programs

Comprehensive Adolescent Pregnancy Prevention (CAPP) New York State Department of Health Initiative

Contact: Dola Deloff, (845) 295-4022

CAPP is a collaborative effort between Sullivan BOCES and Maternal-Infant Services Network (MISN) that creates a comprehensive approach to supporting middle school, high school and out-of-school youth to become sexually healthy adolescents.

CAPP staff teach in classrooms at local school districts and community settings, as well as through outreach projects including parent and adolescent workshops.

Core strategies include topics such as:

- Delaying the onset of sexual activity and reducing the practice of risky sexual behaviors among youth
- Accessing comprehensive reproductive healthcare and family planning services for teens to prevent pregnancies, STDs, and HIV/AIDS
- Expanding educational, social, recreational, vocational, and economic opportunities for teens
- Comprehensive and sustainable local community efforts to improve the community environment for adolescents

Sullivan County Teacher Resource and Computer Training Center

Contact: Judy Brink, (845) 295-4003

The Sullivan County Teacher Center (Teacher Resource and Computer Training Center) is a NYS grant-funded program and Sullivan BOCES is the LEA for this grant. The grant supports a part-time teacher center director who is an integral part of the Sullivan BOCES network team. A policy board made up primarily of teachers representing all Sullivan County districts oversees the direction of the Teacher Center.

The grant is driven by local educator needs and the director has the task of acting as the primary resource for our districts in regard to implementation support for NYS and federal education initiatives. Funding also supports programs for district staff to engage in learning opportunities in regard to ELA and Math, in addition to the supporting work with the new Social Studies Frameworks, the new Science standards, and recently the newly released Arts standards. The Teacher Center is dedicated to high quality, job-embedded and student-focused professional learning experiences.

Sullivan County Regional Special Education Technical Assistance Center (RSE-TASC)

Contact: Dola Deloff, (845) 295-4022

“Supporting the Achievement of Students with Disabilities.”

The RSE-TASC is a New York State Education Department/Office of Special Education network of trained educators who provide targeted technical assistance to school districts determined through the State Performance Plan Accountability System as at risk, in needing assistance, or in need of intervention. The role of the RSE-TASC is to build the capacity of school districts and educators to support the achievement of students with disabilities. RSE-TASC services are part of a coordinated system of support in the Mid-Hudson Region for Dutchess, Orange, Sullivan, and Ulster counties that include:

- Regional Special Education Training Specialist
- Bilingual Special Education Specialist
- Transition Specialist
- Behavior Specialist
- Non-District Specialist
- Local Special Education School Improvement Specialist in each BOCES

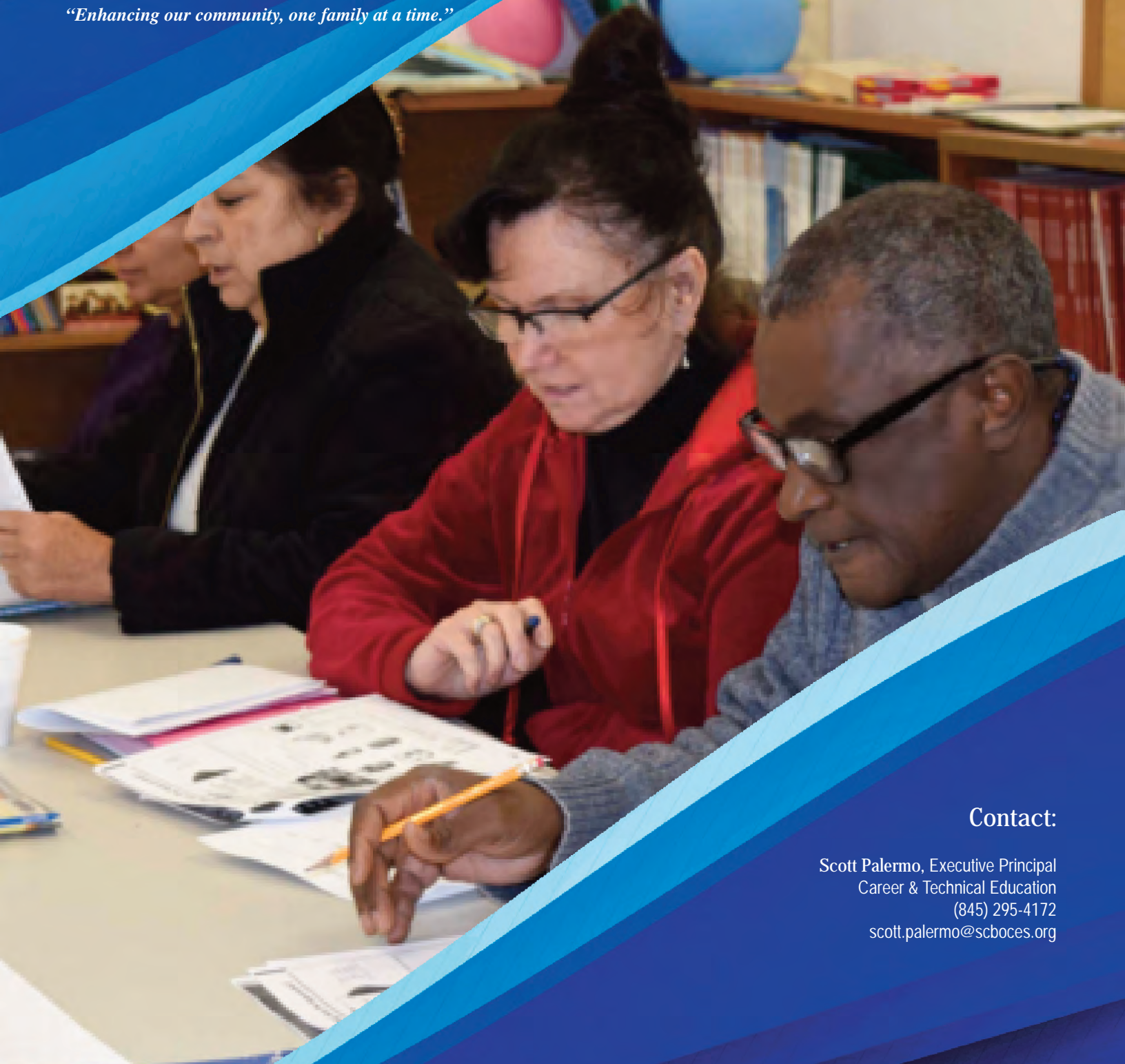
Special Education School Improvement Specialist (SEIS)

The role of the SEIS at Sullivan BOCES is to provide focused support to identified districts around instructional practices primarily in the areas of literacy, positive behavior supports, and special education services for students with disabilities. The SEIS can offer the following services:

- Conduct an analysis of data with the district relating to results for students with disabilities.
- Conduct an analysis and review of instructional practices using quality indicator review and resource guides.
- Develop upfront agreements with districts/schools.
- Facilitate the development, implementation, and revision of Quality Improvement Process (QIP) to ensure systemic change.
- Provide Staff Development and Resources to improve instructional programs and practices for students with disabilities as identified in the QIP.
- Assure systems of progress monitoring are established, implemented, and analyzed.

Adult & Continuing Education

"Enhancing our community, one family at a time."



Contact:

Scott Palermo, Executive Principal
Career & Technical Education
(845) 295-4172
scott.palermo@scbooces.org

Adult and Continuing Education Program

Provides high quality educational, technical and vocational services to returning adults, out-of-school youth, and those whose primary language is a language other than English. Our support services empower families with life skills and citizenship training to forge life-long home, school and community involvement. Commitment to our mission enables our clients to keep pace in a fast-changing, competitive world.

Literacy Education

Program success is achieved when individual students demonstrate increased reading, writing and mathematics skills as they work toward earning their New York State High School Equivalency Diploma by taking the TASC™ test. Improvement of students' ability to read, write, and speak English is measured routinely as they progress through the program. Our mission, established by the State Education Department Adult Career and Continuing Education (ACCES), to provide free academic courses to adults (21 years or older), is funded through the Employment Preparation Education Act (EPE), which supports instruction in a variety of formats and addresses multiple learning styles of our participants.

The program provides several day and evening classes at the St. John Street Education Center (SJSEC) in Monticello and at other sites, such as Livingston Manor Library, Liberty Library, Daniel Pierce Library, Western Sullivan Library (Jeffersonville Branch and Callicoon Branch) and Fallsburg Library, as well as at SUNY Sullivan. The classes include, but are not limited to, Adult Basic Education, High School Equivalency Preparation, and English for Speakers of Other Languages.

We offer managed enrollment, intensive exam preparation, health literacy, financial literacy, career readiness, vocational and academic case management, and educational counseling along with our community partners.

Distance Learning

In collaboration with local community libraries, BOCES provides a packet-based, home study program. These programs are designed to meet the needs of students who are working at various academic levels and are unable to attend regularly scheduled, center-based classes. Students meet with teachers at their local library, take packets of work home to complete, and return them to the teacher at a scheduled time. Individual and small group tutoring sessions are available at the library to assist the students. The Distance Learning program is for students 21 years or older.

English Language

BOCES English as a New Language (ENL) program provides instruction to improve students' English language speaking, reading and writing skills. Lessons in United States history, government and political processes are incorporated into the ENL classes. Students may elect to prepare for the United States citizenship examination while attending this program.

Instruction is also offered in Spanish to prepare to take the New York High School Equivalency Diploma exam. BOCES local exam center is prepared to offer the exam in Spanish on each scheduled public testing date.

Incarcerated Youth

Sullivan BOCES Adult & Continuing Education Program operates a literacy program at the Sullivan County Jail, together with Monticello Central School District. This program is intended to instruct youth who are under 21 years of age and have not yet earned their high school diploma. Teachers on site are also able to serve adult students seeking a high school equivalency diploma.

Workforce Innovations and Opportunities: One Stop System Partnerships

The Center for Workforce Development (CWD), ACCES-VR and BOCES Adult & Continuing Education partner to support client referrals to our fee-for-service vocational programs. The CWD also manages the Department of Family Services' Family Assistance clientele to include referrals of individuals needing our free academic services. The CWD works with the business led Sullivan County Workforce Development Board to determine occupations that are in demand and will refer individuals for education and/or training if it is shown that employment in the field is the likely outcome.

Workforce Innovations and Opportunities: One Stop Center

The Sullivan County Career Center is where jobseekers can access a full menu of career services using state-of-the-art technology and professional expertise. This federal program is designed to build a viable trained workforce for the 21st century. The system focuses on meeting the educational workforce needs of businesses and cooperation among all workforce partners to meet those needs.

Career Offerings

The Adult program provides the following course offerings:

- Training for the Health Occupations includes; Certified Nursing Assistant, Medical Billing and Coding, Pharmacy Technician, EKG Technician, Dialysis Technician and Phlebotomy
- Trade occupation training includes; Entry Level Building & Construction program (includes, electrical, plumbing, drywall, painting, HVAC and renewable energy topics – all with hands on application), and Welding
- NYS 8-Hour Security Guard Pre-Assessment Guard training, 16-Hour On-the-job Security Guard Training, and the Annual 8-hour In-service Training
- Notary Public training
- Spanish in the Workplace
- Essential Hospitality/Customer Service Skills

These vocational programs prepare adults for entry level employment or provide necessary skills for individuals to be more effective in their present employment or prepare for a career change. The Adult Program is a testing center for the National Work Readiness Credential and an authorized Pearson/VUE Testing Center.

Cost Formula: Based on course fee per student.

Personal Development

The Adult Program is also known for a variety of offerings of an a vocational nature. Courses provide self-enrichment activities for group interaction and community involvement. Included are dog obedience, ballroom dancing, Tai Chi, Walk 15 and painting/drawing/ writing classes. As with other class offerings, these sessions are available at varied times and locations.

Cost Formula: Based on course fee per student.

Cross Contracts

Contact:

Susan Schmidt
Deputy Superintendent
(845) 295-4012
susan.schmidt@scboces.org

At times, component districts may benefit from the services provided by the other BOCES throughout the state. These services can be made available, upon the approval of the local BOCES District Superintendent, through "cross contracts" with the other BOCES providing the service.

Orange-Ulster BOCES

Coser 571 Instructional Technology (Sullivan BOCES - Coser 556)

Coser 571.006	Base Fee JMT
Coser 571.010	Technology Supplies
Coser 571.022	Network Printers
Coser 571.023	Network Printer Overage
Coser 571.040	Internet Filtering
Coser 571.050	Disaster Recovery
Coser 571.161	Shared Technical Assistant
Coser 571.162	Shared Computer Network Specialist
Coser 571.164	Shared Sr. Network Specialist
Coser 571.165	Shared Data Communications Specialist
Coser 571.170	Labor
Coser 571.200	Equipment
Coser 571.430	Contracts
Coser 571.431	Microsoft Campus Agreement
Coser 571.432	Software
Coser 571.438	Schooldude
Coser 571.446	Consultants
Coser 571.600	Installment Purchase Agreement

The Instructional Technology Coser is offered as a cross contract service through Orange-Ulster BOCES. This service is based on two major components: an instructional component and a technology component. Both rely heavily on a staff development component provided through the Model Schools Coser. All components are offered in accordance with the Service Delivery Standards agreement to which each participating district signs and commits. The following base services are included:

- District-wide technology planning.
- New or expanded facility technology planning.
- Regional technology design to support school district technology.
- Technology support in comprehensive district-wide technology planning.
- Representation at Regional Instructional Technology Committee Meetings.
- Hardware and software purchases.
- Four-County regional planning and interfacing with the Mid-Hudson Regional Information Center (RIC).

The BOCES conducts site visits to assess building needs and develop technology designs, as requested. The Orange-Ulster BOCES is responsible for the installation and maintenance of the networks, hardware, and software needed to share the instruction and management between classrooms, buildings, and districts. The BOCES incorporates the instructional technology needed as required by the New York State Learning Standards, ensuring open systems, inter-operability and interconnection of technology. The BOCES establishes hardware and support service standards to ensure the use of the most appropriate technologies at the lowest cost. All purchases of hardware, software, and support services are done in compliance with these standards and BOCES assists districts in compliance with these standards through assessing the technology needs of the buildings, including equipment and networking specifications. The BOCES staff works with the local district to develop Local Instructional Technology Plans which are consistent with the regional plan and the Mid-Hudson Regional Information Center's 793 Plan. Implementation of the local plans are coordinated through the BOCES and all equipment remains the property of the BOCES. Staff development includes developing skills in integrating technology into the instructional setting, training in software applications, and utilizing information management systems. Professional Development is provided through the Model Schools Coser.

Cost Formula: This service will operate under a base charge that includes the cost of coordination. Additional costs for services over and above those included in the base fee are based on individual building/district needs. Fees may be assessed on hardware and software orders to cover administrative costs associated with those orders.

Admission: This service is available to any component district upon application and is concurrent with membership in the Sullivan BOCES Model Schools Program.



**Where
Futures Begin
& Dreams are
Achieved!**



Sullivan BOCES

Providing
Leadership &
Cooperative Services



6 Wierk Avenue · Liberty, New York 12754
(845) 295-4000 · fax (845) 292-8694 · scboces.org