# Cooperative Services Guide 2016-2017



Service. Solutions. Savings.

DUTCHESS B © CES

# Component School District Superintendents

# **BRENDAN LYONS**

**Arlington Central Schools** 

## **BARBARA WALKLEY**

Beacon City Schools

#### **MICHAEL TIERNEY**

Dover Union Free Schools

## **GREER RYCHCIK**

Hyde Park Central Schools

## PHILIP D'ANGELO

Millbrook Central Schools

# WILLIAM WARD

**Pawling Central Schools** 

## **MARTIN HANDLER**

Pine Plains Central Schools

# NICOLÉ WILLIAMS

Poughkeepsie City Schools

## **PAUL FINCH**

Red Hook Central Schools

#### **JOSEPH PHELAN**

Rhinebeck Central Schools

#### LOIS POWELL

Spackenkill Union Free Schools

# **JOSÉ CARRIÓN**

Wappingers Central Schools

#### **RAYMOND CASTELLANI**

Webutuck Central Schools

# **BOCES Board of Trustees**

# **EDWARD L. MCCORMICK**

President

#### MICHAEL RIEHL

Vice President

RALPH CHIUMENTO, JR.

**DALE CULVER** 

**THOMAS HURLEY** 

**ROBERT RUBIN** 

#### **NANCY PISANELLI**

Clerk of the Board

# Administration

#### RICHARD M. HOOLEY

**District Superintendent** 

#### LINDA A. HEITMANN

Deputy Superintendent

#### **SHERRE WESLEY**

Assistant Superintendent for Business Services

#### **NORAH MERRITT**

Executive Director for Human Resources

### **WILLIAM H. BALL**

Director for Educational Programs



# Introduction

Through cooperative efforts with our 13 component school districts, Dutchess BOCES offers a wide variety of educational programs and support services to children and adults in Dutchess County. When two or more districts share programs and services, costs are reduced. Participating districts also benefit financially because they receive state aid (above and beyond local district state aid) to help pay for those programs and services.

Dutchess BOCES stands ready to develop new services tailored to the needs of two or more districts. Please direct any suggestions for new services to the District Superintendent or the appropriate division head. For your convenience, telephone numbers of the program administrators are listed in this guide. We would be pleased to answer any questions you may have regarding our offerings.

We ask that districts communicate the shared services they plan to request for the 2016-2017 school year by early February (see page 3). Final commitments for these services are due May 2, 2016. We are confident that our collaboration with our component districts will continue to improve the education of students throughout Dutchess County and beyond.

# Service. Solutions. Savings.

# Contents

INTRODUCTION	1	
BOCES Board of Trustees	Inside Front Cover	
Administration	Inside Front Cover	
Component School District Superintendents	Inside Front Cover	
Vision/Mission Statement	3	
Statement of Non-Discrimination	3	
Title IX / Section 504 Compliance/Sexual Harassment	3	
Dignity for All Students Act Coordinators	3	
Equal Opportunity Employer	3	
Request for Services Calendar	3	
DISTRICT SUPERINTENDENT'S SERVICES (DSS)	4	
ADULT LEARNING INSTITUTE (ALI)	5-6	
EDUCATIONAL PROGRAMS (EP)	7-18	
Career and Technical Institute (CTI)	8-10	
Special Education (SE)	11-16	
Alternative Education (AE)	17-18	
EDUCATIONAL RESOURCES (ER)	19-30	
School Improvement	20-25	
Learning Technology	26-30	
BUSINESS SERVICES (BS)	31-33	
FACILITIES AND OPERATIONS (F&O)	34-36	
HUMAN RESOURCES (HR)	37-39	
Dutchess Educational Health Insurance Consortium (I	DEHIC) 39	
COMMUNICATIONS AND GRANTS RESEARCH (CGR)	40-41	
CROSS CONTRACTS	42	
FIXED UNIT COSTS	43-48	
GLOSSARY OF TERMS	INSIDE BACK COVER	



Mission

The Board of Cooperative Educational Services provides educational leadership through service, solutions and savings.

# Vision

Dutchess BOCES is recognized for its premier educational and support services providing quality and cost-effective solutions for our community. We promote an organizational culture fostering collaboration, innovation, efficiency, excellence and leadership.

#### STATEMENT OF NON-DISCRIMINATION

Dutchess BOCES offers employment and educational opportunities without regard to race, color, national origin, sex, disability, or age and provides equal access to the Boy Scouts and other designated youth groups. Inquiries regarding this nondiscrimination policy may be directed to the following individuals. These officials will provide information, including complaint procedures to any citizen, student or employee who feels that his or her rights may have been violated by the BOCES or its officials.

#### THE DIGNITY FOR ALL STUDENTS ACT (DASA)

The Dignity Act (Education Law §11[7]) defines harassment as the creation of a hostile environment by conduct or by verbal threats, intimidation or abuse that has or would have the effect of unreasonably or substantially interfering with a student's educational performance, opportunities or benefits, or mental, emotional or physical well-being. Inquiries regarding discrimination on the basis listed above may also be made to the United States Department of Education, Office of Civil Rights, 32 Old Slip, 26th Floor, New York, NY 10005, 646.428.3800, ocr.newyork@ed.qov.

# Title IX/Sexual Harassment – Employees Linda A. Heitmann

Deputy Superintendent T: 845.486.4800 x2250 linda.heitmann@dcboces.org

# Section 504/DASA Coordinator/ Sexual Harassment – Students Norah Merritt

Executive Director for Human Resources
T: 845.486.8004 x2278
norah.merritt@dcboces.org

#### **EOUAL OPPORTUNITY EMPLOYER**

Dutchess BOCES does not discriminate on the basis of age, race, sex, creed, color, national origin, marital status or disability.

# Request for Services Calendar

## January 8, 2016

Forms distributed to districts

### February 5, 2016

Submission of 2016-2017 Initial Service Requests

# February 12, 2016

Submission of 2016-2017 COSERS to State Education Department for approval

# February 26, 2016

Final Service Request forms distributed to districts

# April 9, 2016

**BOCES Annual Meeting** 

#### May 2, 2016

Submission to BOCES of 2016-2017 Final Service Requests by districts. Figures submitted to BOCES will be used for Service Contract

### June 10, 2016

Submission to the State Education Department of operating plan and budget for 2016-2017 based on Final Service Requests

#### June 30, 2016

Distribution to districts of BOCES Service Contracts for 2016-2017

### July 29, 2016

Submission to BOCES of signed Service Contracts for 2016-2017



# DSS District Superintendent Services

In addition to serving as the Chief Executive Officer of Dutchess BOCES, the District Superintendent serves as the Commissioner's representative to the component districts, as well as the liaison between local districts and the State Education Department.

The District Superintendent is able to call upon the resources of the State Education Department, colleges and universities, as well as professional staff of the BOCES to provide consulting services. If your district wishes to avail itself of any of these services, please contact District Superintendent Dr. Richard M. Hooley.

We encourage and welcome suggestions and requests for additional services from district superintendents.

# **District Superintendent's Services**

**Dr. Richard M. Hooley,** *District Superintendent* 845.486.4800 • richard.hooley@dcboces.org

Some of the services provided without charge to component districts:

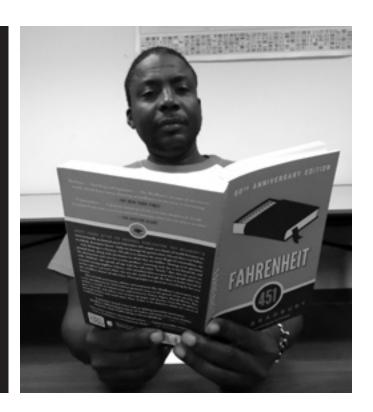
- Conduct searches to fill vacant superintendent positions
- Facilitate communication and cooperation among districts, the State Education Department and other public and private agencies
- Interpret and clarify Education Law, Commissioner's Regulations, and other policies affecting education in the region; and serve as the regional contact point for State initiatives
- Assist schools identified as requiring improvement
- Assist with reorganization studies in participating districts
- Facilitate goal-setting workshops for component district Boards and staff
- Investigate, hear, and decide upon boundary line disputes between districts
- Provide advice and counsel to local Boards of Education and in-service education for local superintendents
- Provide assistance to non-public schools
- Act on behalf of other District Superintendents when directed to do so
- Approve BOCES service contracts and cross contracts

Contact: Dr. Richard M. Hooley • 845.486.4800 • richard.hooley@dcboces.org

# Adult Learning Institute

The Adult Learning Institute (ALI) provides high quality academic, vocational, and career training to adults age 21 years or older, and out of school youth throughout the greater Hudson Valley. Classes are available throughout Dutchess County at numerous locations and the course catalog is published twice a year.

Programs include NYSED approved literacy classes, English as a Second Language classes and a variety of vocational and career training opportunities. BOCES ALI is also an approved training provider for North American Technical Excellence (NATE) and the National Center for Construction Education and Research (NCCER).



# The Adult Learning Institute

**Elizabeth Hayter,** *Adult Education Administrator* 845.483.3640 x6102 • elizabeth.hayter@dcboces.org

## Adult Academic Programs

Literacy programs are approved and partially funded through the New York State Department of Education. We have a proven track record with a High School Equivalency pass rate over 70% for each of the past seven (7) years. Our programs are also in part, federally funded under WIOA Title II.

## High School Equivalency Classes (HSE) –

This individualized instruction prepares students for the High School Equivalency Diploma Examination. Classes are held in multiple locations throughout the county.

#### Adult Basic Education classes (ABE) -

These classes are the perfect starting point for adults seeking a higher proficiency in their reading and math skills, and who don't have a high school diploma.

# English as a Second Language (ESL) -

ESL classes assist adults with limited proficiency in English by building basic skills in speaking, reading and writing in English. Classes are held in various locations throughout the county.

# Giving Ready Adults a Study Program (GRASP) -

GRASP is a home study program for students who do not have a high school diploma or High School Equivalency Diploma and who are unable to attend traditional classes offered throughout the county. Instructional packets are available at local libraries or one of our locations. Individuals wishing to participate must be 21 years old or older and have obtained at least a ninth grade reading level as determined by a pretest given at intake.

Contact: Elizabeth Hayter • 845.483.3640 x6102 • elizabeth.hayter@dcboces.org

# The Adult Learning Institute (continued)

## Career and Technical Education

Trade classes as described in our Course Catalog published twice a year are held in cooperation with the Career Technical Institute (CTI). Re-occurring offerings include the following:

Heating Ventilation & Air Conditioning (HVAC)

Auto Mechanics 1 and 2

Steering and Suspension

Lead Safety for Remodeling, Repair, and Painting (RRP)

Residential House Wiring

Residential Plumbing

# ■ Health Occupations

**Nurse Assistant** – This 150 hour New York State approved curriculum prepares individuals to be a nursing assistant who provides quality care in settings such as nursing homes and hospitals. Upon successful completion students take a New York State Certification Exam.

**Phlebotomy** – This 75 hour classroom and 75 hour clinical experience prepares individuals to work as an entry-level phlebotomist working in a lab, nursing home or hospital. Upon successful completion students take a certification exam accepted throughout New York State.

**CNA Return to Practice** – This class provides hands on skills for those individuals whose CNA certification has lapsed and they need to re-take the certification exam. In 28 hours students review all necessary skills required on the exam.

# Community Solutions for Transportation (CST)

Community Solutions for Transportation (CST) is an employment-related program that assists low-income, eligible individuals to obtain necessary transportation to maintain or improve their job status and raise the family's level of self-sufficiency. This comprehensive program with strict eligibility guidelines includes case management, learner's permit fees, driver experience training, defensive driving, five-hour prelicensing, financial management workshops, car maintenance instruction, vehicle donations to working families in need, and more.

Contact: Elizabeth Hayter • 845.483.3640 x6102 • elizabeth.hayter@dcboces.org

# Corporate Training

Corporate Training is targeted and customized to meet the needs of each business and its employees. Training can be offered 24/7 at an employer's site or ours. The Adult Learning Institute (ALI) is an approved training provider for North American Technical Excellence (NATE) and the National Center for Construction Education and Research (NCCER). BOCES ALI is also a corporate member of Refrigeration Service Engineers Society (RSES) and a member of Air Conditioners and Contractors of America (ACCA). We offer training in Occupational Safety and Health Administration (OSHA) programs, National Electric Code (NEC).

# Veteran's Guided Learning Empowerment and Socialization Recovery Project (VGLE and SR Project)

Formerly known as "No Man is an Island," this is a special computer-assisted program that serves as an adjunct to the Veteran's Administration (VA) medical treatment program to increase veterans' awareness, mental alertness, socialization, and interaction in the real world. The computer application program is designed to build veterans' basic computer knowledge and enable veterans to augment their interests and global access.

# Continuing Education

These classes have a small amount of hours, but are very popular with our community neighbors.

- Defensive Driving
- Five-hour Pre-licensing
- New York State Notary Public Training
- Bartending
- Getting Paid to Talk, and Introduction to Professional Voice-Acting
- Anyone Can Draw Levels 1 and 2

# Sed2go − online education (www.ed2go.com/dcboces)

Dutchess BOCES offers ed2go programs through ALI. Students can take online courses from the convenience of their homes or offices, anytime day or night. For more information about Dutchess BOCES' growing catalog of online courses, contact Dutchess BOCES at 845.483.3640.

# FP

# **Educational Programs**

Educational Programs offers a variety of services to component districts including program design, alternative education options, career and technical training, and special education services.

The Career and Technical Institute, Salt Point Center and Alternative Education programs are under the auspices of EP.



# **Educational Programs**

**William H. Ball,** *Director for Educational Programs* 845.486.8000 x2222 • william.ball@dcboces.org

Educational Programs responds to the needs of our component districts by consulting and building programs based upon the ever-changing college and career needs of students in the 21st Century.

# Career & Technical Institute

The Career and Technical Institute offers programs designed to meet the occupational needs of both adults and high school students. The high school program offers courses that enable students to develop skills and attitudes that lead to career success while fulfilling their high school diploma requirements.

A majority of the courses carry college articulations and merit a Career and Technical Education endorsement on a New York State Regents diploma.













# **Career & Technical Institute/ Educational Programs**

Mitchell Shron, Principal – Career & Technical Institute 845.486.8001 x4555 • mitchell.shron@dcboces.org

# Career and Technical Education (CTE)

**COSER 101.000** 

The Career and Technical Institute offers programs designed for all students to be Career and College ready. Students may take multiple pathways to their destination. Whether a student is looking for a CDOS Credential or a Regents Diploma, going to a post-secondary school or into the world of work, CTI offers hands on learning combined with theory, a thorough foundation in the Common Core and the 21st century skills necessary for success after high school. All of our Core classes offer 12th grade English Language Arts and many offer a credit of math or science. Our Core classes also offer articulation agreements with SUNY and private schools in New York State and beyond. This allows students to be placed in or waived through some entry-level college classes.



# Agriculture

Landscape Design New Visions Environmental Science Small Engine Technology I & II Veterinary Science I & II

#### **Architecture & Construction**

Construction Trades I & II Electrical Construction Technology I & II Plumbing & HVAC Welding I

# Arts, Technology & Communication

Graphic Arts and Design I & II Film Production I & II

#### Education

Early Childhood Education I & II **New Visions Education** 

#### **Health Sciences**

Introduction to Health Occupations New Visions Health **Nursing Assistant Pharmacy Science** Practical Nursing I (Seniors Only)

# **Hospitality & Tourism**

Culinary Arts and Restaurant Management I & II Hospitality and Tourism Industry

#### **Human Services**

Barbering Cosmetology I & II

# Information Technology

Computer Networking Computer Repair

## Law & Public Safety

**New Visions Law** Security & Law I & II

#### **Transportation**

Automotive Technology I & II Auto Body Technology I & II Diesel Technology I & II

Contact: Mitchell Shron • 845.486.8001 x4555 • mitchell.shron@dcboces.org

# Career & Technical Institute/ Educational Programs (continued)

■ Dutchess School of Practical Nursing (Approved Post-Secondary Program, HEGIS Code 5209.20)

Prepare for a rewarding health career in a growing labor market. We are committed to providing excellent, competitively priced education with clinical and classroom instruction in preparation for the NCLEX-PN Examination (State Licensing Exam).

Contact: Susan Moraca • 845.486.8045 x4545 • susan.moraca@dcboces.org

■ Career Exploration COSER 101.000

This course is geared for students in 10th and/or 11th grade who are classified with disabilities pursuing a Regents Diploma or CDOS credential. Students will be given a foundation in career skills and will explore a number of career options. Additional services include career counseling, career research and work based learning opportunities. Upon successful completion, students may enter CTE programming.

■ Itinerant Job Coach COSER 332.000

This program is for students not otherwise receiving BOCES services who are eligible to receive the CDOS Credential as their existing credential. This program will provide the 54 hours of Work-Based Learning required for the CDOS Credential through a New York State Certified Coordinator of Work-Based Learning. Transportation to and from job sites is not included in this program.

Contact: Mitchell Shron • 845.486.8001 x4555 • mitchell.shron@dcboces.org

■ High School Equivalency/CTE Program – At-Risk Students

COSER 442.000

Students 16-18 years of age can complete their high school graduation requirements by preparing for the High School Equivalency Credential. CTE competencies will be developed through student participation in the secondary day program. Students must score at the ninth grade reading level on State approved tests to be eligible for this program.

Contact: Eileen Sikora • 845.486.8001 x4532 • eileen.sikora@dcboces.org

# SE

# **Special Education**

Dutchess BOCES Special Education Programs are designed to meet the special education needs of students by providing academic and vocational programs to assure student growth while promoting positive attitudes and behaviors. A variety of exceptional services are offered for students aged 5 through adults who are transitioning to the work world.



# **Special Education/ Educational Programs**

**Douglas A. Damiani**, *Principal - Salt Point Center* 845.486.8004 x5407 • doug.damiani@dcboces.org

#### Center-based Classroom: 1-6-1 at Salt Point Center

COSER 204.000

Students in these classes receive a responsive series of supports for their academic and behavioral needs. Classes are self-contained for academics and supported by our team of counselors, crisis intervention specialist and related services where prescribed. Referral candidates will have academic delays or gaps. Immature or acting out behaviors, which require adult management, may be prevalent. Some students may also have physical delays to be addressed by prescribed therapy.

Contact: Doug Damiani • 845.486.8004 x5407 • doug.damiani@dcboces.org

# ■ Fresh Start: 1-12-1 at BETA

**COSER 213.000** 

The Fresh Start Program is designed for secondary students who have high management needs and low academic success as evidenced by few or no Carnegie Credits earned. In this program, behavior is redirected through PBIS (Positive Behavioral Intervention and Support), and students are prepared for a High School Equivalency diploma.

Contact: John Jeffrey • 845.486.4840 x3047 • john.jeffrey@dcboces.org

#### ■ ESY: Students with Disabilities at Salt Point Center and BETA

**SPECIAL AID-F835** 

The Extended School Year (ESY) program serves students from all school districts who require a 12-month program as determined by the local Committee on Special Education.

Contact: Leah Raftis • 845.480.8004 x5439 • leah.raftis@dcboces.org

Contact: Kenneth Louis-Jeune • 845.486.4840 x3020 • kenneth.louisjeune@dcboces.org

# SE Special Education/ Educational Programs (continued)

# ■ ESY: Students with Disabilities1-1 Aide at Salt Point Center and BETA

**SPECIAL AID-F843** 

This COSER provides a 1:1 aide for students in the ESY Students with Disabilities program.

Contact: Kenneth Louis-Jeune • 845.486.4840 x3020 • kenneth.louisjeune@dcboces.org Contact: Leah Raftis • 845.480.8004 x5439 • leah.raftis@dcboces.org

## Center-based Classroom: 1-8-1 at Salt Point Center and BETA

**COSER 218.000** 

Students in these classes are preparing to return to the integrated settings of BOCES or their home district. Students receive a responsive series of supports for their academic and behavioral needs. Classes are self-contained for academics. Depending on individual student needs, counseling, crisis intervention and related services are available. Program candidates may be behind by one or two grade levels. Some immature of acting-out behaviors, that require adult management, may exist. This may include Asperger's Syndrome. Some students may have some mild physical delays.

Contact: Doug Damiani • 845.486.8004 x5407 • doug.damiani@dcboces.org Contact: John Jeffrey • 845.486.4840 x3047 • john.jeffrey@dcboces.org

# Intensive Learning Environment: 1-6-2 at Salt Point Center

**COSER 227.000** 

These programs are designed for students aged 5-10 years with highly intensive management needs. Students typically lack impulse control and may be substance affected. These programs are augmented with related services as specified by the student's IEP.

Contact: Doug Damiani • 845.486.8004 x5407 • doug.damiani@dcboces.org

## ■ PEACCE Program: 1-6-2 at Salt Point Center

**COSER 227.000** 

These classrooms are designed for students with autism and/or severely communicatively impaired students grades K-8. The program is based off the TEACCH Model as developed at the University of North Carolina. A very defined model that provides the structure and visual supports required for the children to learn. Related services are provided as designated on students' IEPs.

Contact: Leah Raftis • 845.480.8004 x5439 • leah.raftis@dcboces.org

# Academics, Behavior and Community (ABC) at Salt Point Center

**COSER 229.000** 

This program is an intensive, full-day program that fully integrates academics, social and behavioral competencies. Academically, the emphasis will be on reading, writing, and math. This program includes embedded activities that teach specific social and behavioral skills. The purpose is to address the relationship between behaviors/social issues and academic difficulties.

- This program serves students who are in elementary and middle grades, as well as nonclassified students who may
  be eliqible for Section 504 services.
- Each student is enrolled for one semester with a targeted transition plan back to a home school placement. The
  opportunity to remain in the program is available based on the student's needs.
- The program is staffed by Special Education/Elementary Education teachers with extensive training in effective reading strategies, and supplementary school personnel.
- The ABC program consists of two (1-8-1) classrooms at the BOCES Salt Point Center. The population consists of classified and nonclassified students.
- To maintain consistency and ensure the success of each student, parents and home district teachers are provided training for successful transition back to the student's district classroom.

Contact: Doug Damiani • 845.486.8004 x5407 • doug.damiani@dcboces.org

# Dutchess Alternative High School at BETA (classified)

**COSER 423.010** 

This is a full-day high school program that provides a unique opportunity for classified students to earn a Regents diploma in an alternative setting. Characteristics of the program include small class sizes and the ability to individualize instruction if needed. Students are offered a full range of courses and academically related experiences, similar to those typically found in the traditional school setting. A High School Equivalency preparation program is also available for students enrolled in this program. Additionally, students have the opportunity to attend the Dutchess BOCES Career and Technical Institute.

Contact: John Jeffrey • 845.486.4840 x3047 • john.jeffrey@dcboces.org

# Adolescent Day Treatment: 1-8-1 at Salt Point Center and BETA

**COSER 220.010** 

This day treatment program is fully integrated with clinical services for severely emotionally disabled students who need a more restrictive environment that combines academics, leading to a Regents, High School Equivalency or CDOS Credential. The high school program is located at BETA. The middle school program is located at Salt Point Center. The referred student must exhibit a cluster of behaviors that results in a principal diagnosis, as specified in the American Psychiatric Association's Diagnostic and Statistical Manual. Counseling services are provided by the Astor Services for Children and Families.

Contact: Doug Damiani • 845.486.8004 x5407 • doug.damiani@dcboces.org Contact: John Jeffrey • 845.486.4840 x3047 • john.jeffrey@dcboces.org

# S Special Education/ Educational Programs (continued)

# Component District Classroom: 1-12-1

**COSER 203.000** 

This program serves students who have been recommended by their local Committee on Special Education (CSE) for a BOCES class in a local district setting as necessary for the least restrictive environment. Mainstreaming opportunities are identified where appropriate. Instruction and related services are provided according to each student's IEP. Disability specific classes at the secondary level emphasize adaptive daily living skills, including shopping, budgeting, travel, leisure activities, cooking, sewing, home maintenance, and vocational skills.

# Component District Classroom: 1-12-4

**COSER 209.000** 

This program provides services to multiply disabled and traumatic brain injured students aged 5-21 years who have multi-sensory or motor deficiencies and developmental lags in physical, cognitive and psychomotor capabilities. This class is highly individualized and provides academics, perceptual motor training, self-help skills and vocational activities as designated on the student's IEP.

# Component District Classroom: 1-6-1

**COSER 212.000** 

This program serves students who require a more intensive management level, and who have been recommended by their local Committee on Special Education for a BOCES class in a local district setting as necessary for the least restrictive environment. Mainstreaming opportunities are identified where appropriate. Related services are provided where appropriate. Related services are provided according to each student's IEP.

# Component District Classroom: 1-8-1

**COSER 219.000** 

This program serves students who have been recommended by their local Committee on Special Education for a BOCES class in a local district setting as necessary for the least restrictive environment. Mainstreaming opportunities are identified where appropriate. Related services are provided according to students' IEPs. Regular and IEP diplomas are available through this option. There is a specialized 1-8-1 program at the elementary and secondary levels for students requiring a total communication approach to intensive speech/language needs. Additionally, there are classes that focus on adaptive daily living skills.

Contact: Kenneth Louis-Jeune • 845.486.4840 x3020 • kenneth.louisjeune@dcboces.org

■ PEACCE **COSER 228.000** 

These classrooms are designed for students with autism and/or severely communicatively impaired students grades K-12. The program is based off the TEACCH Model as developed at the University of North Carolina. A defined model that provides the structure and visual supports required for the children to learn. There are opportunities for integration in general education settings. Related services are provided as designated on students' IEPs.

Contact: Leah Raftis • 845.480.8004 x5439 • leah.raftis@dcboces.org Contact: Kenneth Louis-Jeune • 845.486.4840 x3020 • kenneth.louisjeune@dcboces.org

#### **Related Services**

A variety of both certified and specialty support personnel is available to provide related services to special education students enrolled in classes run by Dutchess BOCES. These additional services are provided in accordance with each student's Individual Education Plan (IEP), or as requested by the district.

■ Speech COSER 717.000

Speech services are delivered by New York State certified professionals. This service focuses on articulation and/or language needs as identified on each student's IEP. BOCES speech staff assist in the augmentative communication programs, in many instances incorporating assistive technology devices for the students within their sessions.

■ Visually Impaired COSER 718.000

A teacher of the visually impaired works closely with the Commission for the Blind and Visually Disabled, and is available to provide direct service to students, including direct remedial instruction, strengthening other sensory areas and the use of specialized equipment where appropriate.

# Occupational/Physical Therapy

**COSER 719.000** 

Occupational and physical therapists provide occupational and physical therapy on an individual or small group basis for students whose IEPs indicate a need for this service. Occupational and physical therapists work with teachers to support programs within the classrooms as needed.

Contact: Barbara Cesario • 845.486.8004 x5428 • barbara.cesario@dcboces.org

■ Counseling COSER 720.000

Counseling services are delivered by New York State certified social workers who focus on issues that impede the individual student from benefiting from an education. The service is delivered as prescribed on each student's IEP.

Contact: John Jeffrey • 845.486.4840 x3047 • john.jeffrey@dcboces.org

# ■ 1-1 Aides and Supplementary School Personnel

**COSER 721.000** 

One-to-one aides provide mobility, feeding, toileting, and monitor individual activities as directed by a teacher. One-to-one supplementary school personnel provide, under the supervision of a certified teacher, direct instructional service to an individual student. These staff function as part of the classroom team. These services must be indicated on the student's IEP.

Contact: Doug Damiani • 845.486.8004 x5407 • doug.damiani@dcboces.org Contact: Kenneth Louis-Jeune • 845.486.4840 x3020 • kenneth.louisjeune@dcboces.org

■ Job Coach COSER 723.000

This program is offered to classified students as an introduction to the world of work, following the School to Work (STW) model. Work experience in the community will be identified.

Contact: Kenneth Louis-Jeune • 845.486.4840 x3020 • kenneth.louisjeune@dcboces.org

# Assistive Technology Support

**COSER 724.000** 

This service consists of assistive technology consultation, and training for students and staff to promote the integration and use of technology tools within the academic environment. Follow-up support is provided upon district request, including staff development.

# ■ Teacher of the Deaf and/or Hearing Impaired

**COSER 733.000** 

Serving students in grades K-12, the program provides academic support and utilizes total communication for hearing-impaired students. This support includes direct remedial instruction, use of visual supports and use of specialized equipment where appropriate.

Contact: Barbara Cesario • 845.486.8004 x5428 • barbara.cesario@dcboces.org

# SE Special Education/ Educational Programs (continued)

#### **Itinerant Services**

The BOCES Shared Personnel Program is designed to accommodate the instructional and support services needs of the participating districts. Under this program, certified and qualified personnel are employed to work in two or more districts. Some of these services may be available to special education students who are enrolled in private or parochial schools. The Shared Personnel Program provides services in the following areas. Other areas may be developed as district needs emerge. We have the ability to generate new COSERS for services not listed upon request.

# ■ Teacher of the Deaf and/or Hearing Impaired

**COSER 313.000** 

Serving students in grades K-12, the program provides academic support and uses total communication for hearing impaired students. This support includes direct remedial instruction, use of visual supports and use of specialized equipment where appropriate.

Interpreters

COSER 314.000

Interpreters provide a means for hearing impaired students to access communication in the school setting, according to the language level of the student. The interpreter effectively communicates classroom information between the educational staff, the hearing impaired student and their classmates.

# ■ Evaluations – OT/PT, Visually and Hearing Impaired, Speech

**COSER 315.000** 

Related services personnel evaluate students through the use of a variety of assessment tools and strategies to gather relevant academic, functional and developmental information. The evaluation provides the educational team with pertinent information to determine if related services intervention in the school setting will improve educational outcomes.

# Assistive Technology Evaluation

**COSER 315.010** 

## Visually Impaired

**COSER 322.000** 

A teacher of the visually impaired works closely with the Commission for the Blind and Visually Disabled and is available to provide direct service to the students, including direct remedial instruction, strengthening of other sensory areas and the use of specialized equipment where appropriate.

# ■ Assistive Technology Support

**COSER 333.000** 

This service consists of assistive technology, consultation and training for students and staff to promote the integration and use of technology tools within the academic environment. Follow-up support is provided upon district request, including staff development.

Contact: Barbara Cesario • 845.486.8004 x5428 • barbara.cesario@dcboces.org

# AE

# Alternative Education

Dutchess BOCES offers several Alternative Education Programs for young people recognized as being "at risk." These programs provide students with an individualized instructional program with extensive support services leading them on the path to a high school diploma.



# **Alternative Education/ Educational Programs**

**John Jeffrey,** *Principal - Alterative High School* 845.486.4840 x3047 • john.jeffrey@dcboces.org

# Dutchess Alternative High School at BETA (non-classified)

**COSER 423.000** 

This is a full-day high school program that provides a unique opportunity for non-classified students to earn a Regents diploma in an alternative setting. Characteristics of the program include small class sizes and the ability to individualize instruction if needed. Students are offered a full range of courses and academically related experiences, similar to those typically found in the traditional school setting. A High School Equivalency preparation program is also available for students enrolled in this program. Additionally, students have the opportunity to attend the Dutchess BOCES Career and Technical Institute.

Dutchess Alternative High School at BETA (classified)

COSER 423.010

This is the full-day high school program described in COSER 423.000 above, for classified students.

Contact: John Jeffrey • 845.486.4840 x3047 • john.jeffrey@dcboces.org

• Academics, Behavior and Community (ABC) at Salt Point Center (non-classified)
COSER 424.020
This service, which is for non-classified students, is identical to COSER 229. It is an intensive, full-day program that fully integrates academics, social and behavioral competencies. Academically, the emphasis will be on reading, writing, and math. The program includes embedded activities that teach specific social and behavioral skills. The purpose is to address the relationship between behaviors/social issues and academic difficulties. Please refer to COSER 229 on page 21 for a more detailed description.

Contact: Doug Damiani • 845.486.8004 x5407 • doug.damiani@dcboces.org

# Alternative Education/ Educational Programs (continued)

■ Intensive Day Treatment Transitional Program at Salt Point Center and BETA COSER 428.000

This is a short-term transitional program to serve students in acute emotional crisis. Clinical services are provided by Rockland Children's Psychiatric Center. This program offers two classes: one designed for adolescents, grades seven through twelve, and the second designed for students in grades kindergarten through six.

Contact: Doug Damiani • 845.486.8004 x5407 • doug.damiani@dcboces.org Contact: John Jeffrey • 845.486.4840 x3047 • john.jeffrey@dcboces.org

Mid-Hudson Regional Medical Center Education and Astor Partial Hospitalization COSER 428.010 Dutchess BOCES provides comprehensive services to students who are patients in the Adolescent Mental Health Unit of Mid-Hudson Regional Medical Center in Poughkeepsie and partial hospitalization with Astor in Poughkeepsie.

Contact: Kenneth Louis-Jeune • 845.486.4840 x3020 • kenneth.louisjeune@dcboces.org

# ER

# **Educational Resources**

The Educational Resources
Division provides a broad array
of professional support to
school districts, schools, their
staff and students, including
training, planning & data
analysis, specialized student
programming and learning
technology/infrastructure.

The Educational Resources
Advisory Council is comprised
of instructional leaders from
component school districts.
They work collaboratively with
the Educational Resources
administrators to identify needs
and topics for this service.



### **Educational Resources**

**Dr. Linda A. Heitmann,** *Deputy Superintendent* 845.486.4840 x4614 • jodi.delucia@dcboces.org

# **School Improvement/Services**

School Improvement provides a broad range of educational programs and services operating in concert with the State Education Department, component districts, local institutions of higher education, public and private agencies, educational consultants, professional organizations and other BOCES. These programs offer school districts a cost-effective means of responding to student and staff needs. School Improvement services assist component school districts in developing local capacity to successfully improve their schools through comprehensive programs for staff, curriculum development and technological training.

# School Improvement

# COSER 512.000 and COSER 512.010

This service provides support to districts in the implementation of the New York State Learning Standards, provides professional development, and assists districts in meeting NCLB requirements.

The School Improvement base service includes a wide array of service offerings including:

- Access to Educational Resources staff for inquiries and research related to curriculum, assessment, instruction, and professional development topics
- Information and updates on state assessment implementation
- Support the implementation of the New York State Education Department's Reform Initiatives
- Support of Middle and High School Principals Meetings
- Coordination of the Educational Resources Advisory Council
- Coordination of the Special Education Administrator's Meetings
- Research and development of projects leading to grant funding
- Regional, collaborative Professional Development activities
- On-site professional development to meet district and building needs (number of days determined by RWADA)
- Participation in the Title IIIA Dutchess County Grant Consortium (based on district eligibility)
- New York State Regulation and Education Law updates
- Access to professional resource materials
- Participation in regional scoring and scoring training at membership rates

Formats for service delivery range from faculty meetings to full-day or half-day sessions and can be held on site or regionally scheduled. The Educational Resources Division will provide customized training to best meet the specific needs of your district. Districts may purchase additional professional development (technical assistance) days as necessary.

# School Improvement: Additional Costs

**COSER 512.020** 

This service covers the cost for contracted professional services not included in the base program.

# ■ School Improvement: Climate

**COSER 512.030** 

This service covers the cost for one day of professional development in the area of climate and culture.

Contact: Jodi DeLucia • 845.486.4840 x4614 • jodi.delucia@dcboces.org

# Generation Ready (formerly AUSSIE) Instruction Day

**COSER 512.050** 

This service covers the cost for one day of A.U.S.S.I.E. classroom literacy consultancy in district.

# ■ Generation Ready (formerly AUSSIE) Conference Day

**COSER 512.051** 

This service covers the cost for one conference day or workshop day facilitated by an A.U.S.S.I.E. consultant.

# ■ School Improvement: Regional Scoring

**COSER 512.070** 

This service covers the per paper cost for participating in regional scoring.

### ■ New York State Alternate Assessment

These services include training, support, and scoring of the New York State Alternate Assessment (NYSAA) datafolios.

# NYSAA Administration Training for Teachers

**COSER 512.073** 

This service includes a half day initial training for Lead Special Education Teachers, 1 Collegial Review, and follow-up support as need.

# Additional On-Site Collegial Review

COSER 512.074

Alternate Assessment Training Network Specialists (AATNS) will provide a half day review of Lead Special Education Teachers' datafolios at a designated school site.

# Scoring of NYSAA Datafolios

**COSER 512.075** 

Alternate Assessment Training Network Specialists (AATNS) will conduct scoring of NYSAA datafolios for each school district. School districts will also be asked to provide a number of scorers based on the datafolios being scored.

Contact: Leah Raftis • 845.480.8004 x5439 • leah.raftis@dcboces.org

# School Improvement: Audit – Literacy

**COSER 512.080** 

The Literacy Audit process is designed to provide schools and districts with information on the alignment between their elementary, middle, or K-8 literacy programs and research-based effective literacy practices. The Literacy Audit process will consist of four major components, including:

- Internal Review (including on-site professional development and self study)
- External Review
- Facilitated Action Planning
- Implementation and Evaluation

# School Improvement: Audit – Math

COSER 512.081

The Mathematics Audit process is designed to provide schools and districts with information on the alignment between their elementary, middle, or K-8 mathematics programs and research-based effective mathematics practices. The Mathematics Audit process consists of four major components, including:

- Internal Review (including on-site professional development and self study)
- External Review
- Facilitated Action Planning
- Implementation and Evaluation

Contact: Jodi DeLucia • 845.486.4840 x4614 • jodi.delucia@dcboces.org

# School Improvement: Data Services

COSER 512.090 and 512.091

This COSER supports component school districts with the comprehensive implementation of data driven instruction and data inquiry through professional development, team facilitation, coaching and modeling at both the building and district levels. It also supports the integration of data driven instruction with all aspects of the NYS Regents Reform Agenda. This includes the collection and analysis of school data, and assistance with analyzing and interpreting New York State assessment data, as well as common local formative and interim assessments.

# ER Educational Resources (continued)

# Itinerant English as a Second Language (ESL) Teacher

**COSER 302.000** 

This non-aidable service provides a full-time ESL teacher to two or more school districts where ESL services are desired. The full-time teacher divides the day between the participating districts.

# Itinerant School Psychologist

**COSER 303.000** 

This service provides a full-time school psychologist to two or more districts where services are desired. The full-time school psychologist's schedule is divided between participating districts.

# ■ Itinerant Teacher: Agriculture

**COSER 312.000** 

This service provides a full-time teacher to students in more than one district where agricultural courses are desired. The full-time teacher divides the instructional day between the participating districts, which otherwise would not be able to offer the courses.

## Itinerant Teacher: Music

**COSER 325.000** 

This service provides a full-time teacher to students in more than one district where music courses are desired. The full-time teacher divides the instructional day between the participating districts, which otherwise would not be able to offer the courses.

# High School Seminars for Advanced Students

**COSER 422.000** 

This service provides enriching experiences for advanced high school students. The seminars give students the opportunity to interact with other students who share similar abilities and interests, to work with nationally recognized experts, and to experience multidisciplinary learning throughout the year. Two Model United Nations General Assemblies were held last year.

# Events for Advanced Intermediate Elementary Students

**COSER 422.010** 

This service provides enriching experiences for advanced intermediate elementary students. Examples of events include Teamwork Counts, for teams of students to collaboratively work on solving a wide array of problems, and a Math Carnival designed for students to engage in a variety of mathematical experiences in a carnival atmosphere.

# Formal Debate Program

**COSER 422.020** 

The Formal Debate Program provides training in debate and county-wide competition for students in grades 6-12. Training for district coaches is also provided. The emphasis of this program is placed on the development and exercise of critical thinking, listening and speaking skills.

Contact: Jodi DeLucia • 845.486.4840 x4614 • jodi.delucia@dcboces.org

# ■ Scholastic Bowl

Scholastic Bowl enables teams of middle school students to compete against each other in demonstrating their knowledge of factual information. There will be four after school tournaments for students in grades six, seven and eight.

# ■ Scholastic Match-up

**COSER 422.040** 

**COSER 422.030** 

This service is modeled on the Scholastic Bowl series. Teams of high school students test their knowledge and spontaneous problem solving skills against other teams. Four after-school tournaments will be held during the school year (including semifinals and finals).

# **■** Exploratory Enrichment

## COSER 438.000 and 438.010

The service is designed to support opportunities for students to participate in shared learning activities, focusing on NYS academic and/or occupational standards, excluding Arts-in-Education which is outlined in COSER 439.000. The program activities offered will include shared enrichment activities provided in BOCES facilities, shared district classrooms, college facilities or specialized facilities.

# High School of Excellence Summer Scholars

**COSER 438.020** 

The Summer Scholars Program is a week-long program for students attending high schools in Dutchess County. The Summer Scholars Program provides challenging academic opportunities for a selected number of 10th and 11th grade students. The academic program is designed to challenge high school students in multidisciplinary projects.

Contact: Jodi DeLucia • 845.486.4840 x4614 • jodi.delucia@dcboces.org

# ■ Integrated Arts-in-Education Program

COSER 439.000 and COSER 439.002

This service is designed to offer Arts experiences and integrates the Arts into all levels of the K-12 instructional program. Arts activities included in this service are:

- Creative Writing
- Dance
- Media Arts Visual
- Music
- Theater
- Visual Arts

The Arts-in-Education Coordinator assists the districts in Arts-in-Education programming and maintains a Web site that lists artists, art institutions and art resources. Workshops are offered to provide information regarding the Learning Standards for the Arts and State Education Department quidelines.

Contact: Maria DeWald • 845.486.4840 x4581 • maria.dewald@dcboces.org

# Model Schools Program

**COSER 542.000** 

This service supports the effective and efficient integration of instructional technology into the teaching and learning process. Districts purchasing Instructional Technology Services (COSER 519) are required to participate in at least the base service. The Model Schools base service provides two days of in-district training, concurrent sessions for participating districts, online professional development for educators, and the use of the Model Schools computer lab for district-run workshops. Additional fee services are available for the coordination, training and support for e-Learning, Compass Learning, My Learning Plan, and OASYS. Districts may also purchase additional In-District Professional Development Days or a percentage of a shared Technology Integration Coach for in-district use.

# ■ Model Schools In-District Professional Development Day

**COSER 542.010** 

A Model Schools specialist will provide one customized in-district day of professional development in instructional technology. The district specifies the topic as determined by their needs.

# ER Educational Resources (continued)

# Model Schools Technology Integration Coach

COSER 542.021

This service includes in-district support, modeling and coaching for teachers in increments of one full day per week on a ten-month schedule. A Model Schools specialist is scheduled for a specific day of the week for one-on-one, small-group or large-group sessions.

# Model Schools e-Learning

**COSER 542.026** 

This service provides educational consulting services, professional development and technology integration support related to teaching and learning in an online environment. e-Learning members will have full access to MOODLE, video conferencing, virtual field trips, multi-user virtual environments and webinar tools, and support for online high school courses and development of online course work. Component school districts who wish to receive services in e-Learning must also be members of the Digital Learning COSER 448.000.

# ■ Model Schools Contract Consortium Professional Development

**COSER 542.070** 

This service provides Model Schools consulting, planning, or professional development for a range of instructional technology products offered under the New York State Instructional Technology Contract Consortium (NYSITCC). The NYSITCC products supported by Dutchess BOCES Model Schools include: Achieve 3000, Acuity, AlMSweb, Compass Learning, GradPoint, Learning.com, My Learning Plan, NovaNet, NWEA, OASYS, Renaissance Learning, Rubicon Atlas, Scholastic (several products), Schoology, Skills Tutor, Sungard, TeachScape, and more. Participating districts may purchase as many Contract Consortium Professional Development days as needed. The purchase of software licensing is processed through the Learning Technology Services COSER 519.050.

Home Instruction

COSER 560.000

This service assists school districts and parents with all aspects of the home instruction process including: reviewing Individualized Home Instruction Plans (IHIPs), tracking student progress and assuring compliance with state mandates.

Contact: Jodi DeLucia • 845.486.4840 x4614 • jodi.delucia@dcboces.org

# **Grant Support Services**

# Base Service – Information Dissemination and Grant Support

**COSER 580.010** 

Dutchess BOCES offers a variety of grant writing support for component districts. Through participation in this service a list of grant opportunities will be sent electronically to up to 10 staff members in your district quarterly. The Grant Coordinator will offer a basic grant writing workshop two times per year. Annually, a meeting with district administrative staff will be held in order to determine fundable projects. Research and identification of viable grant opportunities for identified projects will be conducted with administrative staff. Up to 15 hours of grant writing and support are included in the base service.

# ■ Grant Writing and Submission

#### COSER 580.020 and COSER 580.030

The Grant Coordinator will work with participating school districts in the development and submission of completed grant proposals. Services may include:

- Writing complete or partial grant proposals.
- Editing grants written by district staff.
- Support and coaching for district staff members writing grants.
- Assistance identifying and facilitating collaborations/partnerships.
- Identifying, drafting, and soliciting required letters of support.
- Identification of and facilitation of meetings with potential collaborators.
- Assistance with registration and submission of proposals.
- Customized workshops on grant-writing fundamentals for district staff.

Contact: Jodi DeLucia • 845.486.4840 x4614 • jodi.delucia@dcboces.org

# ■ Mid-Hudson Regional Special Education Technical Assistance

# Support Center (RSE-TASC)

The Mid-Hudson Regional Special Education Technical Assistance Support Center (Regional SE-TASC), which is housed at Dutchess BOCES, is federally funded through the Office of Special Education (OSE) at the New York State Education Department to provide professional development support to school district staff in Dutchess, Orange, Sullivan, and Ulster County schools. The Regional SE-TASC is an expansion of technical support previously provided by multiple support networks through the OSE, such as Regional SETRC, Transition Coordination Sites, Bilingual SETRC, and the NYS PBIS projects. The Regional SE-TASC office for the Mid-Hudson Valley offers coordinated professional development support to districts with shared needs in the areas of: Special Education Regulations, Secondary Transition of Students with Disabilities, Bilingual Special Education Services, Positive Behavior Supports, and Special Education Services and Programs in Approved Private School Settings. New York State Education publications and professional resources can be accessed through the Regional SE-TASC office loaning library.

# Special Education Technical Assistance Support Center (SE-TASC)

The Special Education Technical Assistance Support Center (SE-TASC) at Dutchess BOCES is funded through the Office of Special Education at the New York State Education Department to provide professional development support to district staff in Dutchess County schools. Formerly known as the Special Education Training and Resource Center (SETRC), the emphasis of technical support is now focused on districts identified by the OSE that need to improve outcomes for students with disabilities under the State Performance Plan Accountability System. The SE-TASC office works in collaboration with BOCES COSER services and other state funded networks to provide comprehensive professional development planning, data analysis, implementation and evaluation to support the goal of enhancing learning for all students based upon individual district needs. In addition, the SE-TASC office houses a loaning library of professional development materials and New York State Education publications for its community of schools.

Contact: Jenny Schinella • 845.486.4840 x3136 • jenny.schinella@dcboces.org

# ER Educational Resources (continued)

# **Learning Technology**

Dutchess BOCES, in conjunction with its component districts, has designed a vision for elementary and secondary education that includes a major commitment to advanced telecommunications and distributed computer technology. To facilitate the implementation of this vision, Dutchess BOCES offers to its component school districts a series of technology services. Participation in any or all of these services will improve each school district's capacity to achieve its educational mission.

■ Digital Learning COSER 448.000

This service provides districts with a variety of K-12 online virtual education opportunities including credit recovery, basic skills, core curriculum, electives, foreign language, AP courses, and SAT/ACT prep and practice. It also includes video conferencing, video-on-demand and webinars. Members of this COSER must also be members of the 542.026 COSER.

NYS Distance Learning and Media Contact Consortium

**COSER 448.026** 

Through Dutchess BOCES' membership to this state-wide consortium, component districts may purchase services from approved vendors at a discounted rate for online virtual education courses. Examples include Pearson NovaNet, APEX Learning and Florida Virtual High School.

Lease Purchases
 Service provides districts the option of financing IT projects through a lease purchase program.

■ Network Printers

COSER 519.013

Districts are able to purchase network printers through the deferred payment plan (DPP) previously referred to as

Districts are able to purchase network printers through the deferred payment plan (DPP), **previously referred to as Purchase Option Plan (POP).** 

Hardware/Software Purchasing

**COSER 519.015** 

Districts are able to purchase instructional-based computer equipment and software through this COSER. State contract prices are standard.

Cisco Certified Network Services

COSER 519.021

Computer Systems Integrators, Inc. (CSI) specializes in the design, configuration and implementation of local and wide area network (LAN/WAN) solutions.

■ Data Storage Service

COSER 519.053

Districts are able to leverage BOCES storage and disk space necessary for various purposes such as backups, data replication, and hosted virtual servers.

# Learning Technology Services

## COSER 519.000 and COSER 519.011

This service affords school districts the means to offer a highly effective instructional program, while simultaneously achieving total infusion and integration of technology throughout their educational environments. A focal point for this service is a common set of learning standards that all participating districts agree to adopt and assess.

The Instructional Technology Services Advisory Council (ITSAC) is the advisory body for Learning Technology Services. This council meets monthly from September through June. All technology, including computer hardware, software and courseware purchased through this service, will support the successful implementation of the New York State Education Department educational initiatives such as Learning Standards and related assessments as well as the new graduation requirements. Districts participating in LT Services must also belong to the Model Schools Program (COSER 542). Participating districts subscribe to the Dutchess BOCES Wide Area Network (WAN) as part of this service. Dutchess BOCES will provide Internet access to every desktop computer attached to a building's Local Area Network (LAN).

Contact: Mark Stein • 845.486.4840 x4886 • mark.stein@dcboces.org

# Supplies and Software Media

COSER 519.025

Districts are able to purchase non-aidable supplies and media for instructional based computer equipment through this COSER.

# Centralized Web Filtering

**COSER 519.030** 

This service provides districts the ability to have a centrally managed and individually customized web filter. Web filtering allows for safe and appropriate use of the internet by students and staff.

# Shared Technicians Reporting to Districts

**COSER 519.040** 

This service provides districts the opportunity to hire qualified technical staff for a maximum of three days per week for an entire school year in order to meet a district's IT needs.

#### Anti-virus Protection

COSER 519.043

Participating districts must protect network attached devices with valid anti-virus software. Purchasing AV software through this COSER provides cost effective licensing options.

# Hardware/Software Maintenance Agreements

**COSER 519.045** 

Districts are able to purchase maintenance agreements on servers and infrastructure devices purchased through BOCES.

#### ■ Network Printer Maintenance

**COSER 519.046** 

Districts are able to purchase maintenance agreements on network printing devices.

# ■ E-mail Archiving

**COSER 519.048** 

Ensure litigation requirements can be met by properly archiving your e-mail system.

## Compass Learning

COSER 519.050

A comprehensive web-based instructional tool, Compass Learning Odyssey supports differentiated learning, RTI, and credit recovery. Software licensing, server support, system maintenance are all provided through this COSER. The pricing varies according to curriculum purchased and number of grade levels served. Planning, support and professional development are purchased through COSER 542.020 in Model Schools.



# NYS Instructional Technology Contract Consortium

COSER 519.051

Through Dutchess BOCES' membership to this state-wide consortium, component districts may purchase services from approved vendors at a discounted rate. Examples include NWEA MAP, Acuity, Teachscape, AIMSWeb and more.

My Learning Plan (Instructional and Non-Instructional)
My Learning Plan is a web-based service for tracking professional development and providing a centralized location to manage the required NYS certification hours. My Learning Plan fees are based on the number of users in the district.

# My Learning Plan – OASYS

**COSER 519.057** 

OASYS is a web-based service for the scheduling, managing, recording and reporting of the evaluation process for all district educators and administrators. OASYS fees are based on the number of instructional users in the district.

Contact: Mark Stein • 845.486.4840 x4886 • mark.stein@dcboces.org

# **Dutchess County School Library System**

The School Library System (SLS) at Dutchess BOCES is funded through the New York State Library at the New York State Education Department. This state-wide program includes 41 School Library Systems that are based in the Big 5 Cities and the BOCES. The SLS program provides a formalized network for public and nonpublic school library media centers across the State. The system also provides services to the Dutchess County school community through each school library:

**Information Services** –School librarians in the member schools are kept apprised of current trends and developments in the library profession, including federal, state, and local endeavors such as free eResources, grant opportunities, and library advocacy initiatives.

**Professional Development** – The SLS provides workshops, webinars, online courses, and on-site consulting pertaining to educational issues that affect libraries.

**Resources Sharing (Interlibrary Loan/ILL)** – Electronic and print materials can be accessed through Interlibrary loan from other school libraries, public and academic libraries, and special libraries either through the SLS office, SLS union catalog, and/or SEAL. In addition, the SLS provides countywide eResources to support the CCLS which can be found at http://dcsls.mariner.dcboces.org/

The SLS director also provides support through other services; Cooperative Collection Development COSER 540.000, Online Information Resources COSER 540.010, and Library Automation COSER 541.000.

# School Library System: Cooperative Collection Development

**COSER 540.000** 

This program will assist school library media centers in building collections of print or electronic resources that are high in cost or limited in availability. These specialized collections will be housed in the library media centers of participating schools and will be available for resource sharing. Topics for participating schools will be approved by the SLS Coordinator and the Cooperative Collection Development Committee.

Contact: Rebecca Gerald • 845.486.4840 x4561 • rebecca.gerald@dcboces.org

# School Library System: Online Information Resources

COSER 540.010

This service provides subscribers with access to a comprehensive selection of eResources that complement the K-12 curriculum. The School Library System negotiates with vendors for prices that are lower than the list price. Subscribers are able to select from over 100 different eResources from approximately 40 individual vendors including: Brain Pop, EBSCO, Encyclopedia Britannica Online, Capstone, Children's Literature Comprehensive Index, Elsevier, Flocabulary, Cengage Gale, Infobase Learning, JSTOR, Newsela, One More Story, Oxford Press, ProQuest, Scholastic, World Book Online, and Turnitin. com. Additional support includes the coordination of trials, training and troubleshooting.

Contact: Mark Stein • 845.486.4840 x4886 • mark.stein@dcboces.org

# School Library System: Database Purchases

**COSER 540.020** 

Districts are able to purchase online databases and learning resources for instructional purposes.

# ■ School Library System: Library Automation

COSER 541.000

The Library Automation Service supports school library media centers through an integrated library management system and resource sharing. The service provides our clients with management of student records and library collections, webbased circulation, cataloging, inventory modules, vendor record loading, customized reporting, and interlibrary loan.

Libraries are also provided with a customized OPAC (Online Public Access Catalog) with a database management system featuring easy one password access and usage reporting. The user friendly OPAC provides the school community access to information and resources 24/7, within and beyond the library walls. The service provides ongoing dedicated help-desk support, on-site visits as appropriate, user group meetings, and upgrades. Servers are housed and maintained at BOCES. A new e-book and audiobook service, Dutchess BOCES SLS Digital Library, is offered for both a shared collection among schools in Coser 541.000 and a private building collection.

# Library Automation: Consultation Services

COSER 541.020

Those not in COSER 541.000 may receive automation consultation services, including planning services for new libraries.

# School Library System: District Purchases

**COSER 541.030** 

Districts are able to purchase barcodes, scanners and equipment to support library automation services.

#### ■ Microcomputer Repair Service

#### COSER 545.000 and COSER 545.011

Industry recognized, A+ trained and certified technicians provide hardware repair, upgrades, and preventive maintenance for a full range of microcomputers, laptops, and peripheral equipment. A typical microcomputer system includes the system unit and its internal components, monitor, keyboard, and mouse. Peripheral equipment includes printers, scanners, and other computer attachable devices. Repair technician hours are eligible for BOCES aid. Microcomputer Repair is currently an authorized warranty service for IBM and Dell equipment. Any manufacturer's equipment, both warranty and out of warranty, is accepted for repair by this service. This service utilizes the Dutchess BOCES help desk for transacting business from service inception to closure.

# ER Educational Resources (continued)

■ Microcomputer Repair – Parts (aidable)

**COSER 545.005** 

Districts are able to purchase aidable parts to facilitate microcomputer hardware repairs.

■ Microcomputer Repair – Parts (non-aidable)

**COSER 545.010** 

Districts are able to purchase non-aidable parts to facilitate microcomputer hardware repairs.

■ Microcomputer Repair – Shipping

COSER 545.020

Districts are able to allocate funds for shipping instructional computer equipment to vendor for repair or replacement.

■ Microcomputer Repair – Other

COSER 545.025

Districts may require whole unit repairs and/or replacement by outside vendor when individual parts cannot be replaced.

Contact: Mark Stein • 845.486.4840 x4886 • mark.stein@dcboces.org

# BS

# **Business Services**

Dutchess BOCES offers a series of cooperative business service programs that provide cost savings, improve service delivery and increase efficiency through shared services among the component districts. The component district's share of BOCES administrative, lease and capital costs is based either on the Resident Weighted Average Daily Attendance (RWADA) or on real property valuation.



## **Business Services**

Dr. Sherre Wesley

Assistant Superintendent for Business Services 845.486.4800 x2215 • sherre.wesley@dcboces.org

■ Administration COSER 001.000

This COSER includes expenses of the BOCES Board, District Superintendent's Office, General Administration and Central Support. If the 2016-2017 portion of the Administrative Budget is not approved by a majority of the component boards, this portion of the Administrative Budget is limited to a dollar amount equal to the 2015-2016 budget.

■ Retiree Benefits COSER 001.005

This COSER includes retiree health insurance costs. These costs are included in the Administrative Budget and are part of the budget to be voted upon. These costs are not subject to a prior year's budget dollar amount. Any increases in this portion of the Administrative Budget are considered a "contingent expense."

Contact: Sherre Wesley • 845.486.4800 x2215 • sherre.wesley@dcboces.org

# ■ Capital and Rentals COSER 002.470

This COSER includes the cost of renting classrooms/facilities for BOCES programs and capital projects (safety-related improvements, lighting, ceiling, classroom renovation and other renovation work).

# School District Staff Contract Analysis

**COSER 609.000** 

Under this COSER, the BOCES collects and analyzes employee contract and school district expenditure-related data for Dutchess County school districts. The Contract Analysis Report provides information on general provisions, salary schedules, fringe benefits and leaves. It also covers district staffing, student populations, tax rates, valuation, district wealth as well as expenditures per pupil. The Fact Sheet Report provides comparative financial data covering a period of at least five fiscal years.

Contact: Sherre Wesley • 845.486.4800 x2215 • sherre.wesley@dcboces.org

# ■ Cooperative Bidding

**COSER 612.000** 

Dutchess BOCES, in consultation with the Cooperative Bidding Committee, develops detailed specifications and conducts competitive bidding for various commodities, supplies, equipment and services to meet its own needs and those of participating local school districts. Cost savings are achieved through price discounts that are obtained from vendors as a result of increased quantities and an increase in efficiency, since duplication of effort is reduced. With the more cost-effective development of complex, detailed specifications, where outside consultant help is needed, the costs of such expenses can be included in the service. Thus, the expense of specification development on a project-by-project basis is eliminated. Examples of cooperative bids are:

- Cafeteria
- Construction
- Custodial Supplies
- Fuel Oil
- Office and Computer Supplies
- Nursing

Contact: Barbara Costakis • 845.486.4800 x2262 • barbara.costakis@dcboces.org

# ■ Telecommunications COSER 619.000

This service is the umbrella COSER that covers line charges and the management of such telecommunications services as Intellipath (four-digit dialing between school buildings), T-1 and high speed data transmission (broadband) for the Dutchess BOCES Wide Area Network (WAN).

# Administrative Fees

COSER 619.002

This administrative fee is used to cover the cost of operating the 619 Telecommunications COSER.

#### ■ Telecom-Fax Lines

**COSER 619.010** 

The telecom-fax lines can be itemized and separated from the regular phone line service when used for special programs such as Distance Learning.

# Integrated Services Digital Network Lines

**COSER 619.015** 

Integrated Services Digital Network (ISDN) Lines can be used for voice or video communications.

Contact: Mark Stein • 845.486.4840 x4886 • mark.stein@dcboces.org

■ Intellipath Lines COSER 619.020

This is a Verizon-based service to provide POTS line phone service to a school district.

■ T-1 Voice Lines COSER 619.021

This is a digital service for voice communication.

■ Telecom-Equipment Leases COSER 619.025

Districts have the option of leasing new telecommunications equipment through this COSER.

■ High-Speed LAN/WAN Access

This provides the district wide LAN/WAN connectivity between district buildings as well as connectivity buildings as well as connectivity buildings.

This provides the district-wide LAN/WAN connectivity between district buildings as well as connectivity back to the BOCES and the rest of the county.

■ Telecom-VoIP COSER 619.050

Districts have the option of purchasing VoIP support, maintenance agreements and their VoIP telecommunications equipment through this COSER.

Contact: Mark Stein • 845.486.4840 x4886 • mark.stein@dcboces.org

#### ■ Telecommunications/E-Rate Consortium

**COSER 619.060** 

COSER 619.045

Dutchess BOCES coordinates E-Rate reimbursement filing for over fifty school districts in the Mid-Hudson region. BOCES files applications with the Schools and Libraries Division of the Universal Service Administrative Company for E-Rate discounts for eligible telecommunications services. The discounts are based on student population for grades K-12 and the percentage of students eligible for the National School Lunch Program. Program participants receive discounts on expenditures for various telecommunications services. Services provided include program integrity audit reviews and the filing of forms 470, 471, 472 and 486.

Contact: Julann Troiano • 845.486.4800 x2229 • julann.troiano@dcboces.org

#### Shared Business Official

**COSER 360.000** 

BOCES provides a shared professional staff person to perform as a local business official and to perform specific tasks within a business office. Services are tailored to a district's specific needs and might include, but are not limited to: Budget development and analysis, assistance with auditing requirements, financial analysis, tracking and report preparation, compliance and filings.

# Business Office Support

**COSER 651.000** 

Dutchess BOCES provides participating school districts with business office support services designed to help them maximize their resources. Districts can select the service modules that meet their needs. Offerings include, but are not limited to, data analytics and forecasting. Dutchess BOCES is prepared to develop business support modules to meet evolving needs. Under consideration are employee attendance and benefits tracking, compliance and filings, and records management.

Contact: Sherre Wesley • 845.486.4800 x2215 • sherre.wesley@dcboces.org

# F&O

# **Facilities and Operations**

The Facilities and Operations Division offers cooperative programs designed to provide districts with a safe and healthy environment, building maintenance and transportation. Included are comprehensive environmental/occupational health and safety consulting services to help districts comply with federal, state and local regulations.



# **Facilities and Operations**

**Cole Bender,** *Director of Facilities* 845.486.8070 • cole.bender@dcboces.org

# Safety and Risk Management

**COSER 617.000** 

This service provides comprehensive environmental/occupational health and safety consulting services to participating component school districts. The program's health & safety professionals are available to help districts comply with federal, state and local regulations and act as liaison to regulatory agencies and environmental contractors.

# Accessibility

**ADAAG Compliance Surveys** 

# **AED Compliance**

Public Access Defibrillator (PAD) Program Compliance Inspections & Maintenance Software Updates

#### Asbestos

AHERA Inspections & Surveillances
AHERA Management Plan
Development & Updates
Asbestos Abatement Project Guidance
Asbestos Abatement Project
Monitoring & Air Clearances
Asbestos Bulk Sampling for Analysis
Asbestos Air Sampling for Analysis
Asbestos Awareness Training for
Employees

#### Lead

Lead Paint & Materials Sampling for Analysis

#### **PCBs**

Materials & Soil Sampling for Analysis

#### Water

Potable Water Systems Sampling for Analysis

#### Training

Asbestos Awareness Blood Borne Pathogens Confined Space HazCom-Right to Know Lock-out/Tag-out Personal Protective Equipment

# Inspections

Annual Fire Safety Inspections Annual Visual Inspections AED monthly & Yearly Inspections Laboratory Inspections

Chemical Inventory & Identification Confined Space Identification & Evaluation Hazardous Materials

Management & Disposal Medical Waste Management & Disposal

# **Industrial Hygiene**

Air Quality Monitoring Ergonomic Studies Indoor Air Quality Studies Radon Monitoring Respirator Fit Testing Ventilation Assessments Infrared Photometry

# New York State Building & Fire Code Compliance

Annual Fire Inspections Information & Technical Assistance

 $Contact: Christopher \, Naney \, \bullet \, 845.486.8087 \, \bullet \, christopher. naney @ dcboces.org$ 

#### ■ Safety and Risk Management Technician

**COSER 617.010** 

This service provides participating component school districts with environmental/occupational health and safety field services that include required inspections and trainings, hazardous materials management and indoor air quality monitoring.

Contact: Christopher Naney • 845.486.8087 • christopher.naney@dcboces.org

■ AED Training COSER 617.020

This course is intended for individuals currently certified in CPR. It provides the skills and knowledge needed to provide care for victims of sudden cardiac arrest through the safe use of an automated external defibrillator (AED).

#### Elevator Inspection

**COSER 617.030** 

The inspector will furnish all labor, materials and equipment to complete required elevator inspections. Annual safety tests require inspection of equipment and general performance of an elevator. All work is performed in accordance to applicable codes, regulations and accepted industry standards.

## Asbestos (Inspector, Management Planner, Supervisor)

**COSER 617.040** 

These courses prepare individuals to become licensed asbestos workers and meet AHERA requirements and OSHA standards, fulfill EPA requirements, and provide refresher training, as needed.

- History and Uses of Asbestos
- Potential Health Effects of Asbestos Exposure
- PPE and Respirators
- Establishing Containment and Decon Systems
- Waste Handling and Disposal
- Inspecting for Friable and Nonfriable ACBM
- Bulk Sampling
- Hazard Assessment
- Federal and State Regulations

■ Lead Renovator COSER 617.041

This training is required for work on projects involving Renovation, Repair, or Painting (RRP) in residential or child-occupied (children under age 6) facilities built before 1978 in which lead paint exists. There must be a Certified Lead Renovator supervising the project. This 1-day (8-hr) class explains how to comply with EPA's RRP rule. Subjects covered include health effects, regulations, lead safe work practices, containment, cleaning and record-keeping. After passing an end-of-class exam, students receive RRP certificates. Regulatory Authority: 40 CFR 745.90(a)(1) and 40 CFR Subpart L.

#### Confined Space Rescue Training

**COSER 617.050** 

Confined Space Rescue Training helps workers operate around dangerous confined spaces and take steps in the event of an emergency rescue situation. Workers will learn the responsibilities of the employer and entry supervisor. Upon completion, workers will be able to identify permit-required spaces, understand the hazards of confined spaces, and know the proper procedures to use when working in/around a confined space. This course is designed to create consciousness of hazards, safety measures and regulations associated with confined spaces 1910.146.

Contact: Cole Bender • 845.486.8070 • cole.bender@dcboces.org

# F&O Facilities and Operations (continued)

#### ■ Indoor Air Quality COSER 617.070

This service provides participating component school districts with monitoring, sampling and analysis of indoor air quality parameters to ensure a healthy learning environment. Services include ventilation assessment, asbestos, mold, radon and particulate sampling, moisture intrusion mitigation and building envelope assessment.

#### ■ Cooperative Transportation – Regular and Administrative

#### COSER 624.000 and 624.002

This service assists component school districts with their out-of-district transportation routes. Dutchess BOCES provides coordination for this shared program in compliance with transportation regulations and issues BOCES-wide transportation bids. Transportation contracts are coordinated among the contractors, BOCES and participating school districts. Cost savings are achieved by competitive pricing and consolidation of bus runs among the participating local school districts that transport students who attend private, parochial and other special schools. It is estimated that members of the Cooperative saved over \$4,000,000 since its inception in 1993.

#### ■ Cooperative Transportation – Summer Runs

#### **COSER 624.010**

This service specifically assists component school districts with their out-of-district summer runs. Dutchess BOCES provides coordination for this shared program in compliance with transportation regulations and issues BOCES-wide transportation bids. Transportation contracts are coordinated among the contractors, BOCES and participating school districts.

#### ■ Cooperative Transportation – Special Runs

#### **COSER 624.020**

This service specifically assists school districts with their out-of-district special runs. Dutchess BOCES provides coordination for this shared program in compliance with transportation regulations and issues BOCES-wide transportation bids. Transportation contracts are coordinated among the contractors, BOCES and participating school districts.

#### ■ Cooperative Transportation – Training

COSER 624.030

This service provides various training courses for school bus drivers and monitors. Upon completion of the courses, attendees receive required certifications.

#### Cooperative Maintenance

COSER 626.000

Under this service BOCES coordinates, manages and provides highly skilled maintenance technicians such as electricians, a carpenter, roof maintenance workers, plumbers, HVAC, etc., as needed. Shared Maintenance personnel can provide assistance with telephones and telecommunications wiring. A shared summer maintenance crew can also be provided to assist districts with summer maintenance needs. On a shared basis, such personnel are available to perform preventive, routine and emergency maintenance for participating districts. The service is not intended to take the place of the existing maintenance staff.

Contact: Cole Bender • 845.486.8070 • cole.bender@dcboces.org

# HR

#### **Human Resources**

Dutchess BOCES offers services to support compliance with personnel law and to increase cost-saving efficiency. Assistance is offered in a variety of areas including: recruitment efforts, complying with certification regulations for coaches, Medicaid reimbursement, shared Human Resource office management, and audits of Human Resources functions.



#### **Human Resources**

**Norah Merritt**, *Executive Director of Human Resources* 845.486.8004 x2278 • norah.merritt@dcboces.org

### **■** Employee Benefits Coordination

**COSER 610.000** 

The Dutchess County Schools Workers' Compensation Self-Insured Program Trustees established this service to coordinate a variety of activities for the program. Part-time office support is provided to audit claims, assist the Board of Trustees with program related activities, follow up on inquiries from employees, maintain cooperative financial records, and analyze claims information and process paperwork involved with the workers' compensation program. Member districts of the program participate in this service.

Contact: Matthew Metzger • 845.486.4800 x2228 • matthew.metzger@dcboces.org

## ■ Cooperative Recruitment

COSER 614.000

Under this COSER, the BOCES Human Resources Office provides shared staff recruitment services to school districts. Services include local, regional and national advertising of agencies, coordinating the flow of applicant information, maintaining a database of job applications/resumes, liaison with placement offices, attendance at recruitment fairs, as well as the development of joint efforts to broaden the range of diversity of the applicant pool available to school districts. Internet postings of vacancies is also provided by the service. An online application is available for quick submission of information by candidates.

Contact: Norah Merritt • 845.486.8004 x2278 • norah.merritt@dcboces.org



#### ■ Diversity Recruitment

**COSER 614.010** 

The Dutchess County Human Resources Department assists Districts with their recruiting efforts for a culturally and ethnically diverse teacher and administrative faculty. Cooperative Recruitment participants can take part in the Diversity Recruitment Program. Recruitment fairs are held yearly, providing opportunity for districts to interview candidates for anticipated existing certified positions. Cooperative Recruitment automatically sends Professional job listings to a list of area colleges and the New York State Department of Labor. Specific requests for college listings can also be handled on a case-by-case basis.

#### Substitute Training

**COSER 614.020** 

Substitute Teacher Training and Emergency Preparedness is another way to assist participating districts in maintaining competent substitute teachers by providing preventive, supportive, and corrective actions appropriate for implementation by substitute teachers. The participants will explore instructional techniques, classroom and behavior management strategies, and emergency preparedness with a focus on the skills needed for a substitute teacher to succeed in the classroom.

#### ■ Employee Assistance Program

**COSER 615.000** 

Participating districts' employees and their families receive assistance to resolve personal problems that impair job performance. These problems range from alcoholism and substance abuse to family/marital and financial/legal difficulties. Employees are eligible to receive several sessions at no cost. Additional service may be rendered by referral to other agencies. This service is eligible for BOCES aid.

#### Online Compliance Training

**COSER 615.010** 

Under this COSER, the BOCES Human Resources office provides a web-based product providing online tutorial training in health and safety, sexual harassment, discrimination, drug and alcohol awareness, and other workplace compliance matters impacting school personnel. Tutorials address training governed by federal and state laws and/or mandates. Service training and support is administered by the Dutchess BOCES Department of Human Resources. Working with Global Compliance Net tutorials are available in OSHA, HR, and Professional Development topics. The GCN tutorials meet the minimum standards for compliance as mandated by state and federal laws and are continually updated.

Contact: Norah Merritt • 845.486.8004 x2278 • norah.merritt@dcboces.org

## Substitute Calling Service

**COSER 618.000** 

This service provides participating districts with automated substitute calling. Each district supplies the service with lists of teachers, staff and approved substitutes. The system (Aesop) accepts phone calls from employees and places calls electronically to substitutes based on employee request and substitute availability. Teachers and substitutes can also utilize the internet through www. aesoponline.com to create absences and search for jobs. Several reports that record teachers' absences and substitute fill rates are available. This program can produce additional reports such as statistics on substitute/employee activity by date(s), integrate with mylearningplan.com and integrate with a number of financial management systems.

Contact: Jodi DeLucia • 845.486.4840 x4614 • jodi.delucia@dcboces.org

#### ■ Medicaid Reimbursement

**COSER 627.000** 

BOCES assists component districts to maximize their Medicaid reimbursements and compliance with reimbursement guidelines. This service maintains comprehensive records to support Medicaid reimbursement claims in the event of an audit, submits required claims for reimbursement and follows up inquiries received from the Regional Information Center, state and federal offices. The service provides in-service training to district contact personnel on an ongoing basis and works with district personnel in the development of effective internal data collection and record keeping procedures.

#### ■ Teacher Certification and Temporary Coaching Licenses

COSER 630.000 and COSER 630.010

The Human Resources Office provides a Regional Certification Office which acts as a liaison between the New York State Education Department, Office of Teaching Initiatives, and the residents and school districts of Dutchess County to provide transcript review and evaluation of teaching certificate applications. Paperwork is sent to the State for final approval and issuance. The Regional Certification Office evaluates Temporary and Professional coaching license applications and processes paperwork to the State for final review and issuance.

Files are maintained in the Regional Certification Office for both teaching certificates and coaching licenses.

Contact: Norah Merritt • 845.486.8004 x2278 • norah.merritt@dcboces.org

#### Dutchess Educational Health Insurance Consortium (DEHIC)

The Consortium commenced operation in July 1988 with ten districts and an enrollment of approximately 2,400 and has grown to 25 participating organizations (including Dutchess Community College, Sullivan and Ulster BOCES) and over 10,000 enrollee contracts and approximately 20,000 individuals covered. The total premiums for the year are over \$150 million. The Alternative PPO now handles the majority of contracts. DEHIC also offers the Healthy Advantage PPO and EPO 20.

Contact: Matthew Metzger • 845.486.4800 x2228 • matthew.metzger@dcboces.org

#### ■ Central Human Resource Office Support – Management and Staff

**COSER 650.000** 

Dutchess BOCES will provide support to districts with two resources: a human resources manager to oversee the human resource function and to supervise local support personnel, and shared support personnel.

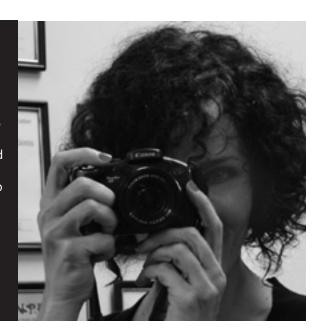
An HR manager may oversee hiring of new staff and processing of staff records; provide information for the administration and negotiation of collective bargaining agreements, coordinate the evaluation process; serve as Title IX, DASA, sexual harassment, 504 officer, and manage benefits, for example. Services provided by support personnel may include: data tracking and management, monitoring and reporting human resource information, employment evaluation system management, employee appointment, tenure and layoff tracking, compliance issues and file management. Support staff for a human resource office can be deployed to maintain increasing levels of accountability, function and compliance.

Contact: Norah Merritt • 845.486.4800 x2278 • norah.merritt@dcboces.org

# **CGR**

#### Communications and Grants Research

The Office of Communications and Grants Research (CGR) promotes public awareness of programs and services offered by Dutchess BOCES and its component school districts. In addition to developing and implementing BOCES' internal and external communications, the division provides public information/graphic design services to help districts enhance their communication efforts. Additionally, a full range of professional printing services is available, including printing of a wide selection of materials for the Common Core Curriculum. Web services tailored to your specific needs are available. The division is available to research educational grant opportunities.



#### Communications and Grants Research

Genevieve Kellam, *Director of Communications* 845.486.8051 • genevieve.kellam@dcboces.org

## ■ Shared Printing Service

#### COSER 536.000 and COSER 536.010

The Dutchess BOCES Shared Printing Service provides a full range of printing services. The professional quality, prompt service and cost-effectiveness of the Dutchess BOCES Print Shop is our hallmark. We are dedicated to meeting the needs of our component districts and can assist you through all phases of your printed materials from design to finished product. Projects designed and produced by the Print Shop have been recognized by the National School Public Relations Association (NSPRA). The Print Shop serves all thirteen component school districts in Dutchess County as well as cross-contracts with school districts outside this region. The labor portion of jobs printed by BOCES qualify for state aid and the materials used are purchased through cooperative paper bids, lowering costs to the districts. Examples of documents that can be produced by the Print Shop:

#### Services:

- Typesetting
- Layout
- Design
- High-speed Black & White Copying
- High-speed Full Color Printing
- Wide Format Full Color Printing

#### Sample Offering:

- Art and Literary Magazines
- Awards and Commencement Programs
- Badges
- Booklets
- Business Cards
- Calendars
- Carbonless Multi-part Forms
- Certificates
- Door Hanger

- Envelopes
- Flyers
- Folders
- Handbooks
- Hole Punching
- Labels
- LaminatingLetterhead
- Menus
- Newsletters

- Numbering
- Numbering ■ Pads
- Passes
- Perforating
- Permanent Record Cards
- Planners
- Postcards
- Posters
- Report Cards
- Tickets

Contact: Genevieve Kellam • 845.486.8051 • genevieve.kellam@dcboces.org

#### ■ Public Information Service COSER 635.000, COSER 635.001, COSER 635.011, and COSER 635.012

The award-winning Dutchess BOCES Public Information Service assists school districts in building a systematic, planned process of communication between the district and its internal and external publics. We provide districts with a variety of services to enhance their communication and public relations efforts. Projects include, but are not limited to, publications, internal communications, budget campaign materials, media relations, imaging and marketing, student and staff recognition, and event coverage. The National School Public Relations Association (NSPRA) and the New York School Public Relations Association (NYSPRA) have recognized publications produced by the Public Information Service team for excellence.

Each district may draw on this shared service to the extent it determines most helpful. Projects are developed in close collaboration with school administration and staff and can be individually created to reflect the district's character. Public Information Specialists provide technical and professional public information services necessary to implement district plans. Districts may take advantage of district-based shared staff, with charges based on FTE of service provided. Printing and materials destined to become district property are recognized to be non-aidable.

Contact: Genevieve Kellam • 845.486.8051 • genevieve.kellam@dcboces.org

# ■ Translation Services



**COSER 635.015** 

Dutchess BOCES provides translation services to component school districts in over 18 languages to support communication with families and community. Translators will translate common letters, newsletters, IEP's, information regarding safety and security, authorization letters and more to support families for whom English is a new language. Translators are available in Albanian, Arabic, Bengali, Chinese Mandarin/Cantonese Traditional/Simplified, French, Gujarati, Hindi, Korean, Nepalese, Punjabi, Romanian, Russian, Spanish, Tagalog, Ukrainian, Urdu, Uzbek, and Vietnamese. Common documents may be shared across districts. If necessary, we may be able to accommodate additional language requests.

The per word rate varies from \$.28 - \$.35 depending on language.

Contact: Genevieve Kellam • 845.486.8051 • genevieve.kellam@dcboces.org

#### Web Services COSER 635.025

Would you like assistance with the design of your district's web presence? Dutchess BOCES offers a variety of web services based upon your specific needs such as: district website design, consulting, site maintenance, traffic analysis, and training.

Contact: William DeReza • 845.486.4840 x3148 • william.dereza@dcboces.org

#### Grants Research

Communications and Grants Research (CGR) may also assist with the following: Exploration and dissemination of various funding opportunities from state, federal and private foundation sources; coordination of grant research and writing workshops; participation on various committees that will research and develop project plans to assist in the identification of their specific funding sources; work in cooperation with other BOCES to research funding opportunities from major foundations. Explore and disseminate funding opportunities from state, federal and private foundation sources. See page 25 for additional grant support services (under ER)

Contact: Genevieve Kellam • 845.486.8051 • genevieve.kellam@dcboces.org

# Cross Contracts

Many of New York State's 37 BOCES offer similar services, but not every service is offered by every BOCES. With approval of the local District Superintendent, a school district may receive services from another BOCES through a cross-contract.

School districts outside of <u>Dutchess</u> County which are interested in purchasing one of our services should contact the Dutchess BOCES Administrator for the program, as noted in this Services Guide.



# Service. Solutions. Savings.

Fixed Unit Costs 2016-2017					
COSER	DESCRIPTION UNIT COST	MULTIPLIER			
CAREER AND	CAREER AND TECHNICAL EDUCATION				
101.000	Career and Technical Education (CTE)\$10,102.00	per student			
	Estimated Consumable Student Supply Fees				
	A+ Computer Repair/Networking – Uniform\$50.00				
	Auto Body – Uniform and Boots\$100.00				
	Automotive – Uniform and Boots\$100.00				
	Construction – Uniform and Boots\$100.00				
	Cosmetology – Cosmetology Kit per year\$250.00				
	Culinary Arts – Uniform\$150.00				
	Diesel Technology - Uniform and Boots\$100.00				
	Early Childhood Education – Teaching Supplies\$20.00				
	Electrical – Uniform\$125.00				
	Graphic Arts/Video Production\$30.00				
	Introduction to Health Occupations – Uniform\$60.00				
	Nursing – Uniform (PN)\$175.00				
	Nurse Assistant – Uniform\$175.00				
	Plumbing - Uniform and Boots\$100.00				
	Security – Uniform\$75.00				
	Small Engines – Uniform and Boots\$100.00				
	Welding - Uniform and Boots\$100.00				
101.000	Career Exploration\$3,000.00				
442.000	High School Equivalency/CTE Program – At-Risk Students \$3,583.00	per student			
SPECIAL EDUC	CATION				
204.000	Center-based Classroom: 1-6-1\$39,461.00	per student			
213.000	Fresh Start: 1-12-1\$36,392.00	per student			
F835	ESY: Students with DisabilitiesTBA	per student			
F843	ESY: Students with Disabilities: 1-1 AideTBA	per student			
218.000	Center-based Classroom: 1-8-1\$40,242.00	per student			
227.000	Intensive Learning Environment: 1-6-2\$44,322.00	per student			
227.000	PEACCE Program: 1-6-2\$44,322.00	per student			
229.000	Academics, Behavior and Community (ABC – classified)\$25,202.00	per student			
220.010	Adolescent Day Treatment: 1-8-1\$54,041.00	per student			
203.000	Component District Classroom: 1-12-1\$25,391.00	per student			
209.000	Component District Classroom: 1-12-4\$48,439.00	per student			
212.000	Component District Classroom: 1-6-1\$39,072.00	per student			
219.000	Component District Classroom: 1-8-1\$34,802.00	per student			
222 255					

PEACCE Program–Component District Classroom:1-6-2.....\$42,832.00 per student

228.000

#### **SPECIAL EDUCATION, continued** Related Services per hour 717.000 Group - \$41.00 per session Individual - \$82.00 per session 718.000 Visually Impaired ......\$140.00 per hour Group - \$35.00 per session Individual - \$70.00 per session 719.000 Occupational/Physical Therapy ......\$131.00 per hour Group - \$33.00 per session Individual - \$66.00 per session Counseling......\$172.00 720.000 per hour Group - \$43.00 per session Individual - \$86.00 per session 721.000 One-to-One Aides and Supplementary School Personnel.......\$48,035.00 per student Job Coach......\$45.00 723.000 per hour Assistive Technology Support ......\$178.00 724 000 per hour Group - \$44.00 per session Individual - \$89.00 per session 733.000 Teacher of the Deaf and/or Hearing Impaired ......\$148.00 per hour Group - \$36.00 per session Individual - \$73.00 per session **Itinerant Services** Teacher of the Hearing Impaired.....\$148.00 313.000 per hour Group - \$37.00 per session

Interpreters.......\$70,559.00

Evaluations - OT/PT, VI, Speech......\$412.00

Evaluations - Assistive Technology......\$2,020.00

Teacher of the Visually Impaired.....\$153.00

Assistive Technology ......\$177.00

Dutchess Alternative High School, non-classified ......\$25,220.00

Dutchess Alternative High School, classified ......\$29,548.00

Academics, Behavior and Community (ABC – non-classified) .\$25,861.00

Intensive Day Treatment Transitional Program......\$185.00

and Astor Partial Hospitalization.....\$185.00

Individual - \$74.00

Group - \$38.00

Individual - \$76.00

per session

per student

per hour

per hour

per session

per session

per student

per student

per student

per day

per day

per evaluation

per evaluation

Mid-Hudson Regional Medical Center Education

314.000

315.000

315.010

322.000

333 000

423,000

423.010

424.020

428.000

428.010

Alternative Education

#### **EDUCATIONAL RESOURCES**

School In	nprovement	
512.000	School Improvement – Base Fee\$10,736.00	per district
512.010	School Improvement: RWADAvaries	per RWADA
512.020	School Improvement: Additional Costs	actual cost
512.030	School Improvement: Climate\$1,000.00	per day
512.040	School Improvement: Instructional Coach\$22,879	per .2 FTE
512.050	Generation Ready (AUSSIE) Instruction Day\$1,756.00	per day
512.051	Generation Ready (AUSSIE) Conference Day\$1,970.00	per day
512.052	Generation Ready (AUSSIE) Additional Costs	actual cost
512.070	School Improvement: Regional Scoring	varies
512.073	NYSAA Administration Training for Teachers\$111.00	per component teacher
512.074	Additional On-Site Collegial Review\$404.00	per 3 hour review for component districts
512.075	Scoring of NYSAA data folios\$76.00	per student data folio for component districts
512.080	School Improvement: Audit – Literacy	actual cost
512.081	School Improvement: Audit – Math	actual cost
512.090	School Improvement: Data Services\$2,828.00	per district
512.091	School Improvement: Data Services\$1,010.00	per building
422.000	High School Seminars for Advanced Students\$4,945.00	per district
422.010	Events for Advanced Intermediate Elementary Students\$3,737.00	per district
422.020	Formal Debate Programvaries	based on participation
422.030	Scholastic Bowl	per grade level
422.040	Scholastic Match-up\$1,576.00	per event
438.000	Exploratory Enrichment – Base Fee\$505.00	per district
438.010	Exploratory Enrichment – Administrative Fee20%	per event
438.020	High School of Excellence Summer Scholars\$1,953.00	per student
439.000	Integrated Arts-in-Education Program – Base Fee\$4,378.00	per district
439.002	Integrated Arts-in-Education Program – Administrative Fee 7.00%	based on performances
439.010	Integrated Arts-in-Education Program – Performance Fee	actual cost
542.000	Model Schools Program: Technology/Planning – Base Fee\$15,403.00	per district
542.010	In-District Professional Development Day\$800.00	per day
542.021	Technology Integration Coach\$22,879.00	per .2 FTE
542.026	e-Learning\$2,980.00	per district
542.070	Contract Consortium Professional Development\$1,000.00	per day
560.000	Home Instruction\$155.00	per student

COSER	DESCRIPTION	UNIT COST	MULTIPLIER			
EDUCATIONAL	EDUCATIONAL RESOURCES, continued					
580.010	Grant Support Services: Base Service	\$5,200.00	per district			
580.020	Grant Support Services: Grant Writing and Submission	\$98.00	per hour			
580.030	Grant Support Services: Grant Writing and Submission	\$24,000.00	per .2 FTE			
Learning						
448.000	Digital Learning – Base Fee	\$740.00	+\$1.00/RWADA per district			
448.026	NYS Distance Learning & Media Contract Consortium –					
	Administrative Fee	5.00%	per purchase			
519.000	Learning Technology Services	varies	per RWADA			
519.011	Learning Technology Services – Base Fee	\$17,170.00	per district			
519.010	Lease Purchases	varies	bank negotiated rates			
519.013	Network Printers	varies	state contract pricing			
519.015	Hardware/Software Purchasing	varies	state contract pricing			
	Administrative Fee	5.00%	per purchase (not to exceed district maximum dollar ceiling)			
519.021	Cisco Certified Network Services	\$139.00	per hour			
519.025	Supplies and Software Media	varies	state contract pricing			
519.030	Centralized Web Filtering	varies	per RWADA			
519.040	Shared Technicians Reporting to Districts	\$15,150.00	per .2 FTE			
519.043	Antivirus Protection	\$2.80	per computer			
519.045	Hardware/Software Maintenance Agreements	varies	state contract pricing			
519.046	Network Printer Maintenance	varies	state contract pricing			
519.048	E-mail Archiving		per inbox (current archiving);			
		\$2.00	per inbox (historical archive data)			
519.050	Compass Learning	varies	state contract pricing			
519.051	NYS Instructional Technology Contract Consortium –					
	Administrative Fee		per purchase			
519.054	My Learning Plan: Instructional User		per user			
519.055	My Learning Plan: Non-Instructional User		per user			
519.057	My Learning Plan: OASYS	\$13.50	per user			
540.000	School Library System: Cooperative Collection Development		per district			
540.010	School Library System: Database Access\$850.00: <1,000 students; \$1,050.00: 1,001-1500 students; \$1,550.00: 1,501-5,000 students; \$2,050.00: >5,000 students					
540.020	School Library System: Database Purchases		actual cost			
541.000	School Library System: Library Automation		per library			
541.030	School Library System: District Purchases		actual cost			

COSER	DESCRIPTION UNIT COST	MULTIPLIER			
EDUCATIONA	EDUCATIONAL RESOURCES, continued				
545.000	Microcomputer Repair Service\$91.00	per hour			
545.011	Microcomputer Repair Service – Base Fee\$6,085	per district			
545.005	Microcomputer Repair – Parts (aidable)varies	per repair			
545.010	Microcomputer Repair – Parts (non-aidable)varies	per repair			
545.020	Microcomputer Repair – Shippingvaries	per repair			
545.025	Microcomputer Repair – Othervaries	per repair			
<b>BUSINESS SER</b>	RVICES				
001.000	Administrationvaries	per district			
001.005	Retiree Benefitsvaries	per district			
002.470	Capital and Rentalsvaries	per district			
609.000	School District Staff Contract Analysis\$1,212.00	per district			
612.000	Cooperative Biddingvaries	per RWADA			
619.000	Telecommunications – Base Fee\$3,873.10	per district			
619.002	Telecommunications – Administrative Fee7.00%	per district based on participation			
619.010	Telecom-Fax Lines	consortium pricing			
619.015	Integrated Services Digital Network Lines	consortium pricing			
619.020	Intellipath Lines	consortium pricing			
619.021	T-1 Voice Lines	consortium pricing			
619.025	Telecom-Equipment Leases	consortium pricing			
619.045	High Speed LAN/WAN Access	consortium pricing			
619.050	Telecom – VoIPvaries	per service			
619.060	Telecommunications/E-Rate Consortiumvaries	per RWADA			
650.000	Shared Business Official\$5,200.00 base fee	\$12,000.00 per .1 FTE			
FACILITIES AN	D OPERATIONS				
617.000	Safety and Risk Management – Base Fee\$6,200 plus RWADA	per district			
617.010	Safety and Risk Management Technicianvaries	based on participation			
617.020	AED Training\$61.00	per person			
617.030	Elevator inspectionvaries	per inspection			
617.040	Asbestos (Inspector, Management Planner, Supervisor)varies	per course			
617.041	Lead Renovatorvaries	per course			
617.050	Confined Space Rescue Trainingvaries	per course			
617.070	Indoor Air Qualityvaries	per service			
624.000	Cooperative Transportationvaries	per routes/per students			
624.002	Cooperative Transportation – Administrative Fee5%	based on participation			
624.003	Cooperative Transportation – Fuelvaries	per district/per routes			
624.010	Cooperative Transportation – Summer Runsvaries	per routes/per students			

COSER	DESCRIPTION UNIT COST	MULTIPLIER
FACILITIES AN	ID OPERATIONS, continued	
624.020	Cooperative Transportation – Special Runsvaries	per routes/per students
624.030	Cooperative Transportation – Trainingvaries	per course
626.000	Cooperative Maintenance – Base Fee\$2,020.00	
626.000	Cooperative Maintenance\$68.00	per hour
<b>HUMAN RESO</b>	URCES	
610.000	Employee Benefits Coordination\$3,020.00 base fee	plus RWADA
614.000	Cooperative Recruitment\$2,057.00 base fee	plus RWADA
615.000	Employee Assistance Program\$37.00	per employee
618.000	Substitute Calling Service\$43.00	per sub user
618.010	Substitute Calling Service\$25.00	per non-sub user
627.000	Medicaid Reimbursement\$1,047.00 base fee	plus RWADA
630.000	Temporary Coaching Licenses\$51.00	per license
630.010	Teacher Certification\$2,020.00 base fee	plus RWADA
	Central Human Resource Office Support\$2,020.00 base fee	plus varied unit costs
COMMUNICAT	TIONS AND GRANTS RESEARCH	
536.000	Shared Printing Service – Base Feevaries	divided proportionately among districts based on prior 3-year usage
536.010	Shared Printing Servicevaries	per print job request
635.000	Public Information Service – Base Fee\$2,250.00	per district
635.001	Public Information Service\$360.00	per page (regular projects)
635.001	Public Information Service\$70.00	per hour (special projects)
635.002	Public Information Service – Administrative Fee5.50%	of the per page project cost
635.011	Shared Public Information Officer (non-aidable)\$7,700.00	per .1 FTE
635.012	Shared Public Information Officer (aidable)\$7,700.00	per .1 FTE
635.015	Translation Servicesvaries	per word depending on language
635.003	Web Services Only – Base Fee\$1,500.00	per district
635.025	Web Services\$3,690.00	per district

## Glossary of Terms

1-6-1 1 Teacher – 6 Students – 1 Supplementary School Personnel
 1-8-1 1 Teacher – 8 Students – 1 Supplementary School Personnel
 1-12-1 1 Teacher – 12 Students – 1 Supplementary School Personnel
 1-6-2 1 Teacher – 6 Students – 2 Supplementary School Personnel
 1-8-2 1 Teacher – 8 Students – 2 Supplementary School Personnel
 1-12-4 1 Teacher – 12 Students – 4 Supplementary School Personnel

ABC Academics, Behavior and Community
AED Automated External Defibrillator

ALI Adult Learning Institute

A.U.S.S.I.E. Australian and U.S. Service in Education
 BETA BOCES Education and Training Academy
 BOCES Board of Cooperative Educational Services
 CDOS Career Development and Occupational Studies

COSER Cooperative Service (approved by SED)

CTE Career and Technical Education
CTI Career and Technical Institute

DCFS Department of Community and Family Services
DEHIC Dutchess Educational Health Insurance Consortium

E-Rate Federal funding for Internet access, LAN, and telecommunications

ESL English as a Second Language

ESY Extended School Year FTE Full-Time Equivalent

HSED High School Equivalency Diploma

IEP Individual Education Plan
LAN Local Area Network
LPN Licensed Practical Nurse
OT Occupational Therapy

PEACCE Providing Education for Autistic and Communication Impaired Children Effectively

PT Physical Therapy

RSE-TASC Regional Special Education Technical Assistance Support Center

RWADA Resident Weighted Average Daily Attendance

SED State Education Department

SE-TASC Special Education Technical Assistance Support Center

SLS School Library System SPC Salt Point Center

SSP Supplementary School Personnel

STLE Strengthening Teachers and Leaders Effectiveness

STW School to Work

VI Visually Impaired

WAN Wide Area Network

WIA Workforce Investment Act





# Service. Solutions. Savings.

Dutchess County
Board of Cooperative Educational Services
5 BOCES Road • Poughkeepsie, NY 12601
T: 845.486.4800 F: 845.486.4981
www.dcboces.org

## **Business Services**

Dr. Sherre Wesley, Assistant Superintendent for Business Services Matthew Metzger, Business Manager

produced by Dutchess BOCES
Office of Communications and Grants Research
Shared Printing Service
Genevieve Kellam, Director of Communications









