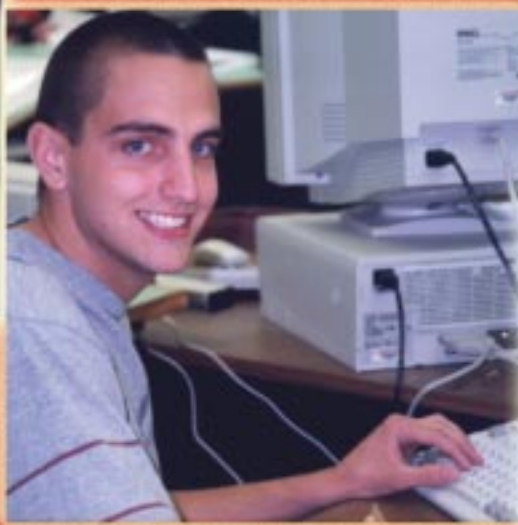


# SALEM COUNTY CAREER AND TECHNICAL HIGH SCHOOL



Creating the  
Future Together for  
Student Achievement  
and Student Success

# Course Outline & Information GUIDE



**SALEM COUNTY  
CAREER AND TECHNICAL HIGH SCHOOL**



## MESSAGE FROM THE SUPERINTENDENT

### *Dear Prospective Student:*



The *Salem County Career and Technical High School* is a comprehensive high school in which opportunities are provided for students to prepare for employment, for higher education leading to employment and for lifelong learning. The school's strengths are grounded in our career and technical programs and in the many support programs and services that we provide. These include an Air Force Junior ROTC program, career leadership clubs and the *Youth Transitions to Work* and *Tech Prep* programs. In the latter program, students may earn college credits while also earning their high school credits.

Our school's career and technical programs are designed to help students reach individual career goals, regardless of whether those goals include immediate employment or employment after college. Classes are generally small and are offered in a learning environment in which we promote a quality educational experience, safety and tolerance. The curriculum is designed to provide three skills sets: technical skills, essential skills and workplace skills. We also provide a guarantee for our graduates.

Programs are offered on both a shared-time and full-time basis. Shared-time programs are primarily designed for eleventh and twelfth grade students. Students normally apply for admission to these programs in their sophomore year. In shared-time programs, students spend a half-day at the *Career and Technical High School* in their chosen specialized career and technical program, and a half-day at their resident high school for academic and related courses. Because the school uses a college-type block schedule, shared-time students may also take elective subjects to meet NJDOE Core Curriculum Content Standards.

Full-time students may enroll as ninth graders in four of the district's career and technical programs. For each of these programs, students usually apply during their eighth grade year. Because the school is designed to serve students and to help students to succeed, individual programs and schedules are considered on a case-by-case basis for both the shared- and full-time instructional options. In all cases, admissions requirements for each program must be met. On the pages that follow, you will find answers to questions you may have regarding the *Salem County Career and Technical High School*. Should you have any additional questions, please do not hesitate to telephone **856-769-0101**, extension 374 or send an e-mail to [admissions@scvts.org](mailto:admissions@scvts.org).

Sincerely,

A handwritten signature in blue ink that reads "William H. Adams". The signature is written in a cursive style.

William H. Adams, Ed.D.  
Superintendent of Schools



SALEM COUNTY  
CAREER AND TECHNICAL HIGH SCHOOL

# Program of Studies & Course Outline Guide

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### Graduation Requirements

Language Arts	20 credits
Science	15 credits
Mathematics	15 credits
Social Studies	15 credits
World Languages	10 credits
Visual and Performing Arts	10 credits
Health and Physical Education	20 credits
Career and Technical Program	40 credits



# Welcome to the Salem County Career and Technical High School!

The Salem County Career and Technical High School offers a wide range of educational opportunities for both high school and postsecondary students. The Career and Technical High School is primarily a shared-time high school, with full-time program options available.

This catalog will provide an overview of the 17 career preparation programs; four full-time program options; and five career orientation programs at the Career and Technical High School. Also included is a summary of the full-time academy programs offered at the Salem County Arts, Science and Technology High School. Currently the full-time programs available include: Computer Assisted Design & Drafting (CADD), Computer and Communications Systems Technology, Culinary Arts and Law Enforcement & Public Safety. However, if you want to attend the Career and Technical High School full-time and the program you want to attend is not one of the four listed, there is still a place for you. *Remember: Most of the programs can accommodate full-time students.*

The programs and services are designed to prepare students for employment and higher education. Most programs are also designed to meet the needs of postsecondary and adult students who are entering or reentering the job market or preparing to enter college. Many of the programs prepare students for occupational licenses and certification, technical updating or general preparation for further education and advanced-level employment. Students are responsible for uniform and equipment needs for their program. The SCVTS Educational Foundation operates a needy student scholarship program. More information is available through our guidance department.

The Career and Technical High School with its great technical and academic classes and dedicated staff and faculty, all work together to provide the best education for every student. For more information about the Career and Technical High School call us at **769-0101, ext. 374** or visit us at [www.scvts.org](http://www.scvts.org).

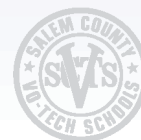


## GUARANTEE

Based on the post-assessment of student competencies, every student is guaranteed to be proficient in the competencies for which they have been certified. In the event of an employee deficiency, Salem County Vocational Technical School District will retrain the employee at no cost to the employer for up to two years from his/her date of graduation.

## Mission Statement

The mission of the Salem County Vocational Technical School District is to prepare students for employment, for further education leading to employment and for lifelong learning.



Superintendent  
**William H. Adams, Ed.D.**

**SALEM COUNTY VOCATIONAL  
TECHNICAL SCHOOL DISTRICT**

BOARD OF EDUCATION

**Harry E. Perry, President**

**Evern D. Ford, Vice President**

**Geraldine F. Burt**

**Michael R. Elwell**

**Ron Sutton**

*Salem County Vocational  
Technical School District is  
supported, in part, by the  
Salem County Board of  
Chosen Freeholders*

**C. David Sparks, Jr., Director**  
**John A. Kugler, Deputy Director**  
**Susan A. Bestwick**  
**Michael H. Facemyer**  
**R. Benjamin Simmermon, Jr.**  
**Charles R. Sullivan**  
**Lee R. Ware**



P.O. Box 350  
Woodstown, NJ 08098  
(856) 769-0101 ext. 391  
[www.scvts.org](http://www.scvts.org)

## Air Force Junior ROTC (Military Science)

**S**tudents may take the Air Force Junior ROTC (AFJROTC) program as a major or an elective. This program is fully approved by the NJDOE as a Career and Technical program option.

AFJROTC offers positive role models, a place to belong, excel and be rewarded. Students have a positive educational experience that will encourage them to graduate and continue their education. They learn the important values of citizenship, self-esteem, integrity, service to the community, self-discipline and responsibility. These are the traits that will benefit in any career path they choose. The AFJROTC curriculum is a balance of aerospace science and leadership training. In addition,



cadets participate in some physical education activities. In their aerospace science class, cadets study the heritage of flight in the context of American History, the development of airpower, and contemporary civilian and military aviation.

In the science of flight portion of the curriculum, topics like weather, flight physiology, principles of

flight, propulsion, and navigation are covered. Another semester is dedicated to the exploration of space. In leadership class, cadets learn military customs and courtesies, basic drill, human relations, and management and communication skills. Students also receive training in employment skills like resume writing and interviewing.



### Related Courses:

- Aviation History
- Aerospace Science
- Exploration of Space
- Careers in Aerospace
- Navigation/Survival
- Leadership Skills

### Admissions Information

All Salem County students are eligible to apply for admission to the *Career and Technical High School*.

**Tuition is free** to county residents and transportation is provided by the home school district.

There are several ways to obtain an application. You can request an application from your home school guidance counselor or call the Career and Technical High School's

Supervisor of Student Information Services at **856-769-0101 ext. 374**. Copies of all your records from your home school will be requested. Once the application is complete, you will be scheduled for an admissions review at the earliest convenience.

A new student orientation is held every year before school begins to give our new students and parents the opportunity to meet each other as well as our staff and faculty.



## Allied Health Professionals

The Allied Health Professionals curriculum provides students with a wide range of career opportunities in the health and medical technology fields. Students entering this program must take certain required core technical courses and may enroll in specialized courses dependent upon both their ability and interest. The basic curriculum is designed as a two-year program, but may also be taken over a three-year period for students who pursue all course options. Dependent upon the options selected, the program provides the opportunity to prepare for immediate employment and for further education that will eventually lead to employment in the health and medical care industry. The program design provides course options for both secondary and postsecondary students.

These options include: Phlebotomy, Emergency Room Technician, General Health Care Worker, Nursing Assistant, Restorative Care, Unlicensed Assistive Personnel/Medical Assistant, EKG Technician, CPR/First Aid, CPR for EMS Workers and Introduction to EMS/ Rescue. Preparatory courses include Medical Terminology, Anatomy and Physiology I and II, Psychology and a general exposure to health and medical occupations. The Emergency



Management course option is designed to assist students who are pursuing careers in EMS, fire, hazardous materials management and similar fields.

### Related Courses:

Anatomy  
Physiology I and II  
CPR/First Aid  
Nursing Assistant  
Electrocardiogram Technician  
Clinical Laboratory  
Phlebotomy

Restorative Care  
Medical Terminology  
General Health Care Worker Orientation  
Emergency Medical Services Worker  
Introduction to Emergency Medical Service and Rescue Operations

## Auto Collision Repair Technology

Students learn the identification, construction, removal, replacement and repair of all automobile body parts, glass and upholstery. Classes challenge students and prepare them for the competitive, expanding careers in the automotive industry. This is accomplished through the variety of courses listed

below. After completion of this program, graduates are employed as technicians, painters, and apprentices throughout the county. Students also learn estimation of repair costs, polishing and detailing as part of this Automotive Service Excellence (ASE) Certified Program.



### Related Courses:

Introduction to Auto Collision Repair  
Introduction to Auto Body Welding  
Introduction to Automotive Refinishing  
Introduction to Structural Analysis and Damage Repair  
Advanced Nonstructural Analysis and Damage Repair  
Advanced Automotive Refinishing  
Advanced Structural Analysis and Damage Repair  
Introduction to Basic Automotive Mechanical Repair

## Automotive Technology

**A**utomotive Technology students learn how to maintain, diagnose and repair engines, automatic and manual transmissions, suspensions, wheel alignment, power steering systems, brakes, emission control systems, fuel systems, electrical, heating and air conditioning systems.

Engine performance testing is part of this Automotive Service Excellence (ASE) Certified program. Training also includes the safe removal and recycling of hazardous materials.



### Related Courses:

General Engine Repair  
Front Ends  
Heating and Cooling  
General Transmissions  
Brakes  
Emission Control  
Electrical  
Transaxles and Rear Differentials



## Computer Assisted Design & Drafting

**S**tudents acquire drafting and design skills in machine, architectural, electrical, piping, HVAC and civil disciplines on state-of-the-art computer drafting stations and manual equipment.

Students also experience the concepts of computer-aided manufacturing (CAM) with the ColorCAM Plus and Signmate PrintCUT PRO hardware and software. This program is offered as a full-time option, in which interested students can enter the program in the ninth grade.

### Core Courses:

Language Arts 9, 10, 11, 12  
Health and Physical Education 9, 10, 11, 12  
Mathematics: Algebra I, Geometry, Business Math  
U.S. History I and II,  
Geography/World Cultures  
World Languages



### Related Courses:

Introduction to Technical Drafting  
Introduction to Auto CADD  
Architectural Drafting  
Architectural Drafting 2  
Automotive Design  
Marine Design  
Aviation Design  
Computer Aided Manufacturing

# Computer and Communications Systems Technology

**C**omputer and Communication Systems Technology students learn the skills necessary to maintain personal computers in a networked environment, how to design and install voice, video and data communications systems. Students also prepare for the certification exams and/or succeed in the PC Repair industry. Students develop skills in fiber optics and basic computer

networks and learn the OSHA rules for safety and safety regulations. Advanced students become qualified to build and maintain complex networks through the Cisco Networking Academies Program. A full-time program option is available for students.



### Core Courses:

Language Arts 9, 10, 11, 12  
 Health and Physical Education 9, 10, 11, 12  
 Mathematics: Algebra I, Geometry, Business Math  
 U.S. History I and II, Geography/World Cultures  
 World Languages

### Related Courses:

Introduction to Computers  
 Building and Repairing Computers  
 Introduction to Networking  
 Advanced Networking  
 Basic Telecommunications  
 Advanced Telecommunications  
 CISCO I  
 CISCO II

# Construction Technology

**C**onstruction Technology is a two-year program. During the first year, students are introduced to the process that is used to accomplish the construction of a house. Since the house is a logical building to start with, it is used as the nucleus. It is used as an example of how the building progresses from the time of conception until the time that a certificate of occupancy is issued.

Construction Technology is a combination of masonry, carpentry, electric and plumbing, with the most emphasis being placed on carpentry.



### Related Courses:

Carpentry  
 Electrical  
 Masonry  
 Plumbing



## Cosmetology

**C**osmetology Students learn how to wash, cut, curl and style all types of hair. Advanced training includes permanent waving, chemical relaxing and hair coloring. Makeup application, skin care, manicures, barbering and shaving are also taught. Experienced second year students are afforded clinical experience that starts in November and runs through April. Upon completion of the program, students are prepared and expected to take the State Board Examination for licensure.

### Related Courses:

Introduction to Cosmetology  
 Introduction to Hair  
 Hairstyling  
 Skin Care and Shaving  
 Introduction to Hair Coloring  
 Hair Coloring II  
 Permanent Waving  
 Chemical and Physical Hair  
 Straightening



## Culinary Arts

**C**ulinary Arts students are provided with an overview of the commercial food industry covering career opportunities from basic kitchen helpers to working chefs. Students learn front and back-of-the-house operations by planning, preparing and serving daily meals.

Also covered in the program are gourmet cooking, buffet preparation, competitions, and catering functions. Seniors are given the opportunity to take CPR, OSHA training and accredited Food Service Sanitation Programs. Students in this full and shared time program spend one marking period in each of the eight related courses listed.



### Core Courses:

Language Arts 9, 10, 11, 12  
 Health and Physical Education 9, 10, 11, 12  
 Mathematics: Algebra I, Geometry, Business Math  
 U.S. History I and II, Geography/World Cultures  
 World Languages

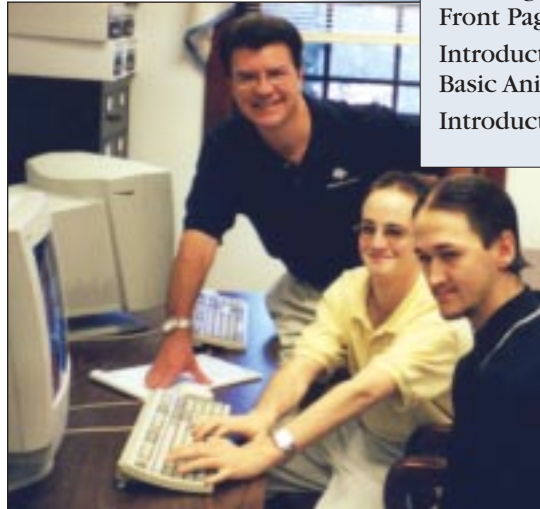
### Related Courses:

Discovering Food  
 Introduction to Food Service  
 Foods 1

Art and Science of Culinary Preparation  
 Culinary Arts 1  
 Culinary Arts 2  
 Culinary Arts 3  
 Culinary Arts 4

# Digital Communications/Website Design and Application

**S**tudents in this one year program develop a comprehensive understanding of the components of a website and digital photography. Students learn to develop their own websites using the basic steps in planning their site and using an HTML editor. The use of graphic programs, text, color, animations and Java applets is explored. Students learn how to use a digital camera and how to import photographs into documents.



## Related Courses:

Introduction to the Internet and HTML

Web Page Design with Front Page 2000

Introduction to Paint Shop Pro/Basic Animations

Introduction to Java Script

# Electrical Technology

**E**lectrical Technology students acquire skills and knowledge in industrial, residential and commercial wiring through hands-on experience along with electrical theory.

Training includes use of hand and power tools, precision measuring instruments, diagnostic equipment and blueprint reading. Qualified graduates may receive credit for registered apprenticeship programs through electrical contractors and local unions and pre-college preparation for electrical engineering.

## Related Courses:

Basic Electrical Theory

Basic Electrical Theory II

Introduction to Meters

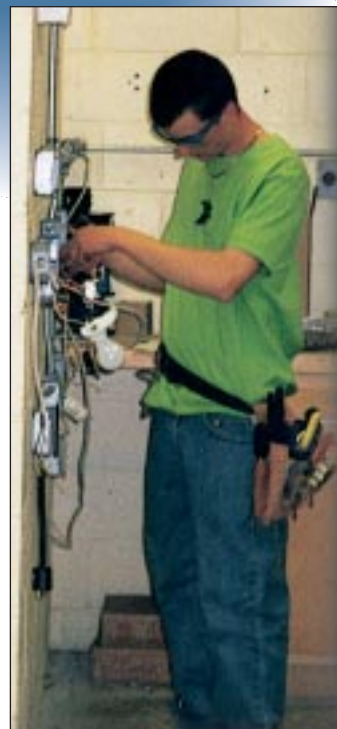
Introduction to National Electrical Code/Residential Wiring

Lighting and Blueprint Reading

Advanced National Electrical Code/Commercial Wiring

Motors and Generators

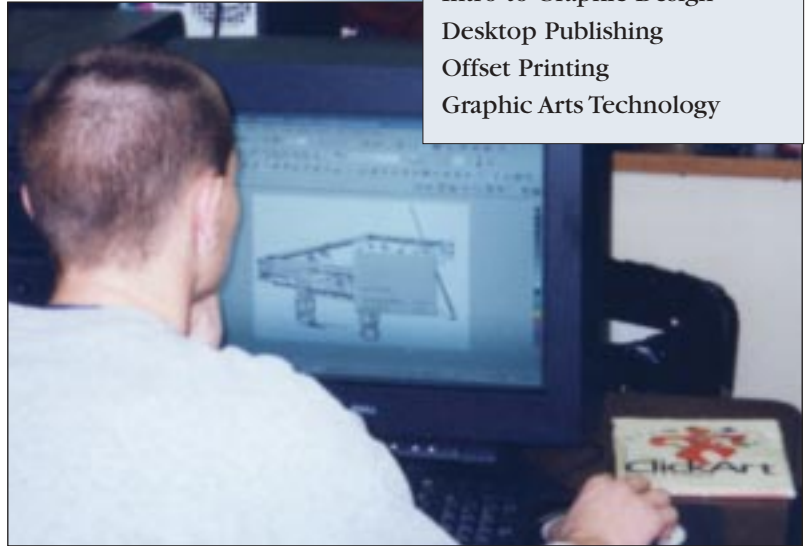
Grounding and Electrical Services



## Graphic Design Technology

**T**his one year course is designed to introduce the student to the Graphic Design Program. Students are trained in layout and design procedures and have a basic working knowledge of typography, copy fitting type, ruling lines and borders, applying crop marks, marking copy and photos and screen tinting.

In Desktop Publishing, students learn about preparing manuscripts for typesetting, design elements and the use of graphics. Students learn and understand the terminology used by printers and graphic artists.



### Related Courses:

Intro to Graphic Design  
 Desktop Publishing  
 Offset Printing  
 Graphic Arts Technology

## Law Enforcement and Public Safety

**L**aw Enforcement and Public Safety students are taught criminology, occupational safety and health, firefighting, emergency management and emergency medical technology. This is a college prep program for law enforcement and public administration. This program offers a full-time option, where students can begin the program in the ninth grade.

### Core Courses:

Language Arts 9, 10, 11, 12  
 Health and Physical Education 9, 10, 11, 12  
 Mathematics: Algebra I, Geometry, Business Math  
 U.S. History I and II,  
 Geography/World Cultures  
 World Languages



### Related Courses:

Introduction to Criminal Justice  
 Administrative Justice  
 Introduction to Corrections  
 Contemporary Issues in Law  
 Criminalistics  
 Forensic Science  
 Law Enforcement  
 Criminal Investigation

## Mechanical Technician

**S**tudents work on a wide range of industrial machinery, which is essential for mass production. Students learn to set-up, adjust, maintain, repair, overhaul, service and troubleshoot various types of machinery used in the service, supply and process industries.

### Career opportunities in Mechanical Technician include

- ✓ Process Technology
- ✓ Maintenance Technology and assorted industrial related occupations.



### Related Courses:

Blue Printing and Drawing  
OSHA Training  
Basic Plumbing  
Welding  
Engines  
Electric  
Telecommunications  
HVAC

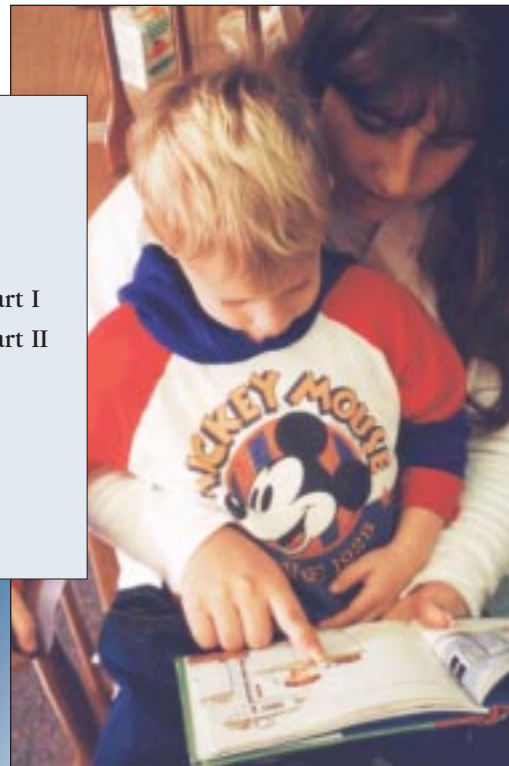
## Occupational Child Care

**C**ourse work includes early childhood development, child activity planning and implementation, behavior management and guidance skills, nutrition and parenting skills and laboratory participation in an on-site day care center. Clinical experience is also provided in a special needs classroom setting.

**Day care guidelines set by the state Division of Youth and Family Services (DYFS) are followed for a safe and healthy environment.**

### Related Courses:

Preparing for the Children's Arrival  
Classroom Management  
Learning Experiences Part I  
Learning Experiences Part II  
Professional Staff Development  
Health & Safety  
Child Development  
A Career In Child Care



## Transportation Technology

**I**n this one-year program students are introduced to the first component of Transportation Technology, Auto Collision and Repair. Students gain an understanding of the processes of detailing, straightening, refinishing and basic auto body welding. Also taught are: how to properly and safely perform introductory steps in the repairing of heating and cooling

systems; electrical problems; wheels and tire servicing; steering and suspension; brakes; engines; fuel, exhaust and

emissions; and the drive train. Students are introduced to the basic information and skills regarding Marine Technology.



### Related Courses:

- Introduction to Transportation
- Introduction to Transportation Technology
- Introduction to Welding
- Marine Maintenance

## Welding Technology

**S**tudents develop skills in a variety of areas such as shielded metal arc, tungsten inert gas (TIG), metal inert gas (MIG) and oxyfuel welding techniques. Through the use of blueprints and development of layout procedures, students learn to make multi-positional, high quality welds on a variety of metals. Occupations available to graduates include welder's apprentice, flame cutter, pipe and metal fabricators.



### Related Courses:

- Introduction to Welding Technology
- Introduction to Welding Safety
- Introduction to Oxyfuel Welding and Cutting
- Arc Welding
- Gas Metal Arc Welding
- Gas Tungsten Arc Welding
- Blueprint Reading
- Management and Leadership

# Clubs & Activities

## STUDENT ACTIVITIES AND ORGANIZATIONS

For shared time students, there is a full range of social and inter-scholastic opportunities provided by the home high school. For full time students, opportunities exist at the Salem County Career and Technical High School and in most resident school districts. The following organizations are available for eligible students. Each promotes a variety of special projects, which enhance career and college opportunities, leadership, communication and scholarships.



## FUTURE BUSINESS LEADERS OF AMERICA (FBLA)

Future Business Leaders of America (FBLA) provides students an opportunity to develop leadership, civic, and social skills. Members are eligible to attend regional, state, and national competitions to compete in areas such as accounting, public speaking and computer skills.

## FFA

The National FFA Organization provides a wide variety of programs and activities for students enrolled in the Academy of Biological and Environmental Science program. Members have the opportunity to meet students with similar interests from across the state and nation. The club stresses proper stewardship of natural resources, advancement of agriculture, development of leadership, communication and social skills, scholarship and career opportunities.

## HEALTH OCCUPATIONS STUDENTS OF AMERICA

Health Occupations Students of America (HOSA) provides students in the health and medical occupations program with an opportunity to develop leadership qualities and to meet with other students from around the state who are enrolled in Health and Medical Arts Programs.

## VOCATIONAL INDUSTRIAL CLUBS OF AMERICA

The Vocational Industrial Clubs of America (VICA) is a national organization serving trade, industrial, and technical education students. The chapter of VICA incorporates leadership, citizenship, character development programs, and activities into the skill training offered at the vocational school. As a local affiliated club, members are eligible to participate in state, national, and international competitions related to their specific vocational or technical program.



## NATIONAL HONOR SOCIETY AND THE NATIONAL VOCATIONAL HONOR SOCIETY

Eligible students will be inducted into the National Honor Society and the National Vocational Honor Society in the spring of each academic year. Students must be present at the induction ceremony to become members of the society.



*(continued on page 14)*

## Clubs & Activities *(continued from page 13)*

### TECH-PREP

Tech-Prep is a comprehensive educational program that combines quality academic curriculum with high-level technological instruction. The program begins in high school and extends to postsecondary school, which could lead to a two or four year degree. Participants have the opportunity to acquire high level technical skills while earning college credits and advanced placement at schools such as: *Salem Community College, Camden County College, Cumberland County College, Delaware Technical College, Gloucester County College, Johnson & Wales University, Baltimore International College, The State University of New York and Penn State University.*

The district also partners with many other universities to expand student opportunities and to provide mentoring experiences. These schools have included Drexel University, the New Jersey Institute of Technology, Rowan University and Rutgers University. The district is fully accredited by the Middle States Association of Schools and Colleges.

#### Tech-Prep programs include:

- Allied Health Professionals
- Automotive Technology
- Computer Assisted Design & Drafting
- Computer and Communications Systems Technology
- Culinary Arts
- Electrical Technology
- Law Enforcement and Public Safety
- Occupational Child Care

### YOUTH-TRANSITIONS-TO-WORK

The Youth Transitions-to-Work (YTTW) Program promotes new and existing apprenticeship opportunities in high wage, high skill and labor-demand jobs. YTTW provides an effective transition to the workplace for high school students through both classroom and work-based learning experiences. This is the first step in a lifetime of learning and represents a significant effort to upgrade the workforce in today's technologically challenging environment.

#### The three technologies included in this program are:

- Computer Assisted Design and Drafting
- Computer and Communications Systems Technology
- Electrical Technology

### COOPERATIVE EDUCATION

Cooperative education combines classroom learning with practical work experience for students at advanced program levels. Students are placed in jobs that



supplement and enhance job training. In addition to earning wages, credit is also earned toward graduation. Upon graduation, many students are hired full-time by their co-op employers or continue to work and attend college. Co-op students have an advantage over other high school graduates because they have technical training and work experience as well as a high school diploma. This combination provides a real advantage in today's job market.

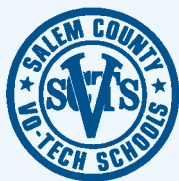


# Career Orientation Programs

## Career Orientation

**Programs** are offered to students who are entering ninth grade. The programs are offered in 5 seven-week segments. Courses are designed to prepare students to move into district career and technical education programs in their sophomore year. Current career orientation programs include: Introduction to Computer Applications, Introduction to Graphic Occupations, Introduction to Health Careers, Introduction to Industrial Technology and Introduction to Transportation Technology. The Career Orientation Programs also include an assessment component and a transition program option.

These programs are designed specifically to assist students who may need additional guidance and/or support to participate in a career and technical education program. Class sizes are small and support services are designed to help students succeed. [For more information about these programs, please contact our Career and Technical High School, Prep Center counselor at \(856\) 769-0101, ext. 386. You may also contact the Student Information Services supervisor at ext. 374.](#)



## Introduction to Computer Applications



Students learn basic computer applications such as keyboarding, word processing, spreadsheets, databases, computer application software and careers in technology.

## Introduction to Graphic Occupations



Students learn graphic and printing skills through laboratory and class theory lessons. Students explore various careers in the printing occupation field along with layout and design principles, desktop/computer/printer use, stripping and plate making, press operation, printing materials and supplies, finishing, cutting and folding.

## Introduction to Health Careers



Students learn the skills and competencies required to enter the health field. Introduction to health careers such as health assistant, hospital assistant, home companion, assistants for physical and respiratory therapy, ward clerk, nutrition, nurses aide, EMT and environmental health careers are explored.

## Introduction to Industrial Technology



This seven-week course begins with the exposure and safe usage of fundamental hand and power tools. Students learn to work in groups to complete projects using basic concepts and principles of carpentry, electricity, masonry, and plumbing. Students also learn positive work habits coupled with pre-employment skills necessary for job placement.

## Introduction to Transportation Technology



Students learn the skills needed to repair two, three and four wheeled vehicles. Various vehicle repair applications, including auto collision technology, automotive technology, marine technology and motorized mopeds, as well as two and four cycle engines are explored.

# SALEM COUNTY ARTS, SCIENCE AND TECHNOLOGY HIGH SCHOOL

## Academy Programs

### Academy of Biological & Environmental Sciences

The Academy of Biological and Environmental Sciences is a collaborative program offered by the Salem County Vocational Technical Schools in cooperation with the county education community. This venture provides a continuous program of biological and environmental sciences education for students in grades 9-12. The applied biological and environmental curriculum is centered on college preparatory level courses that integrate applied mathematics and laboratory sciences with computer technology.



### Academy of Chemical Engineering Technology

The Academy of Chemical Technology is a collaborative program offered by the Salem County Vocational Technical Schools in partnership with the Penns Grove/Carneys Point Regional School District, the Salem County education community and the chemical industry. The program design provides a small, nurturing, student-centered environment for young people who are talented and truly interested in the chemical sciences, technology and engineering. The focus of the program is to prepare students for life-long learning as responsible, creative, problem-solving adults. This program



offers a rigorous curriculum in chemical sciences and engineering education for students in grades nine through twelve. It is designed to provide a career pathway to further education in the engineering sciences.

### Academy of Communications and Information Technology

The Academy of Communications and Information Technology is hosted at Woodstown High School. The core curriculum focuses on the field of communications, public relations and the radio,



television and film industries. This program concentrates on writing skills essential for media production, news reporting, documentation, and developing audience appeal.

Students learn the skills necessary to compose concise, succinct news articles. Feature writing, Public Speaking, and various types of creative writing are also explored. Audio (radio, recording, and narration), visual (television and video) production as well as mass print media, advertising, public relations, law and ethics are taught.

# SALEM COUNTY ARTS, SCIENCE AND TECHNOLOGY HIGH SCHOOL

## Academy Programs

### Academy of Creative and Performing Arts:

#### Dance

The Academy of Creative and Performing Arts Dance major is hosted at Woodstown High School. The core arts component focuses on dance. This program is designed for serious-minded individuals who wish to explore their artistic discipline fully. Its goal is to introduce students to a variety of dance disciplines and equip them with a high degree of technical proficiency in at least one of those disciplines. In addition, students gain a basic understanding of the historical development of dance, are able to present analysis of works of art from structural, historical and cultural perspectives and build an awareness of the strong links between the fine arts, music, theatre and dance.

#### Drama

The Academy of Creative and Performing Arts Drama major is hosted at Schalick High School. The core arts component focuses on drama. Students participating in the Academy become versed in the literature and language of the theatre, gain practical understanding of scripts and are exposed to the various aspects of technical theatre including lighting, sound design, set design, costume design, construction design, and front-of-the-house operations.



#### Visual Arts

The Academy of Creative and Performing Arts Visual Arts major is hosted at Schalick High School. The core arts component is Visual Arts. Students participating in the Academy are expected to exhibit a rigorous work ethic relating to all aspects of art, including creative visual thinking, art history and design for commercial and private sectors. Students are exposed to practicing professional artists' studios and art galleries. It is assumed that students participating in the Academy are serious college-bound art majors and will produce a balanced portfolio prior to completing the program.

#### Vocal Music

The Academy of Creative and Performing Arts Vocal Music major is hosted at Pennsville Memorial High School. The core arts component focuses on Vocal Music. Students participating in the academy are enrolled in two periods of music each year. One



is their major performance ensemble (Eagle Singers) and the other is Advanced Music Class. In addition, students receive a private or small group voice lesson.

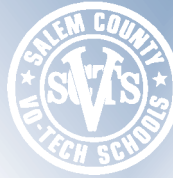
#### Orchestral Music

The Academy of Creative and Performing Arts Orchestral Music major is hosted at Pennsville Memorial High School. The core arts component focuses on Orchestral Music. Students participating in the academy are enrolled in two periods of music each year. One is their major performance ensemble (Band or Orchestra) and the other is Advanced Music Class. In addition, students receive a private or small group lesson on their

### Academy of Graphic Design in Multi Media Technology

The Academy of Graphic Design in Multi-Media Technology is hosted at Pennsville Memorial High School in a state-of-the-art facility containing desktop publishing computer stations, advanced software and a Graphic Design Center. The curriculum is designed for highly motivated students who are interested in pursuing careers and further education in multi-media design, desktop publishing and commercial graphic

design. Emphasis is placed on computer-generated applications and software in the arts field. Students are required to develop and maintain a professional portfolio of their year's work. Student projects include, but are not limited to, consumer package design, record package design, political poster design, quarter to full-page advertisements, the study of typography, slide presentations, personal business cards and book jacket design.



**SALEM COUNTY  
CAREER AND TECHNICAL HIGH SCHOOL**

**Program Offerings**

*(Subject to Change)*

**Air Force Junior ROTC (Military Science)**

**Allied Health Professionals**

**Auto Collision Repair Technology**

**Automotive Technology**

**Computer Assisted Design & Drafting**

**Computer & Communications Systems Technology**

**Construction Technology**

**Cosmetology**

**Culinary Arts**

**Digital Communications & Website Design**

**Electrical Technology**

**Graphic Design Technology**

**Law Enforcement & Public Safety**

**Mechanical Technician**

**Occupational Child Care**

**Transportation Technology**

**Welding Technology**

**SALEM COUNTY CAREER AND TECHNICAL HIGH SCHOOL**

**Supervisor of Student Information Services**

**880 Route 45**

**P.O. Box 350**

**Woodstown, NJ 08098-0350**

**Tel: 856-769-0101, ext. 374**

**Fax: 856-769-4214**

**E-Mail: [admissions@scvts.org](mailto:admissions@scvts.org)**

# SALEM COUNTY CAREER AND TECHNICAL HIGH SCHOOL

## APPLICATION FOR ADMISSION

PO Box 350, 880 Route 45 • Woodstown, New Jersey 08098  
Telephone: (856) 769-0101 • FAX: (856) 769-4214

PLEASE PRINT

NAME \_\_\_\_\_ DATE \_\_\_\_\_  
Last First Middle

ADDRESS \_\_\_\_\_  
Number and Street City State Zip Code

PHONE NUMBER \_\_\_\_\_ SOCIAL SECURITY # \_\_\_\_\_

DATE OF BIRTH \_\_\_\_\_

MOTHER'S/GUARDIAN'S NAME \_\_\_\_\_

HOME TELEPHONE \_\_\_\_\_ BUSINESS TELEPHONE \_\_\_\_\_

EMAIL ADDRESS \_\_\_\_\_ CELL PHONE \_\_\_\_\_

FATHER'S/GUARDIAN'S NAME \_\_\_\_\_

HOME TELEPHONE \_\_\_\_\_ BUSINESS TELEPHONE \_\_\_\_\_

E-MAIL ADDRESS \_\_\_\_\_ CELL PHONE \_\_\_\_\_

### EMERGENCY CONTACT INFORMATION

#### FIRST CONTACT:

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

DAYTIME PHONE NUMBER \_\_\_\_\_ RELATIONSHIP TO APPLICANT \_\_\_\_\_

EMAIL ADDRESS \_\_\_\_\_ CELL PHONE \_\_\_\_\_

#### SECOND CONTACT:

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

DAYTIME PHONE NUMBER \_\_\_\_\_ RELATIONSHIP TO APPLICANT \_\_\_\_\_

EMAIL ADDRESS \_\_\_\_\_ CELL PHONE \_\_\_\_\_

PHYSICIAN'S NAME \_\_\_\_\_ PHONE NUMBER \_\_\_\_\_

**Completion of this section is voluntary. Ethnic information is required by the U.S. Office for Civil Rights. The Salem County Vocational Technical School District offers equal opportunity to qualified individuals, regardless of age, color, national origin, race, gender, marital status or handicap.**

#### Please check one:

- Caucasian       Hispanic       Asian       Other \_\_\_\_\_  
 Black       American Indian       Pacific Islander

## Educational Background

Where do you currently go to High School \_\_\_\_\_ Grade next fall \_\_\_\_\_

Have you ever attended the Salem County Vocational Technical Schools?  Yes  No

If yes, what program? \_\_\_\_\_

Are you enrolling in a full-time program or a shared-time program?  Full-time program  Shared-time program

### Program Offerings

(Full-time program options are listed with an FT)

- |   |  |  |
|---|--|--|
| <input type="checkbox"/> Air Force Junior ROTC                                      | <input type="checkbox"/> Construction Technology               | <input type="checkbox"/> Graphic Design Technology                     |
| <input type="checkbox"/> Allied Health Professionals                                | <input type="checkbox"/> Cosmetology                           | <input type="checkbox"/> Law Enforcement and Public Safety – FT Option |
| <input type="checkbox"/> Auto Collision Repair Technology                           | <input type="checkbox"/> Culinary Arts – FT Option             | <input type="checkbox"/> Mechanical Technician                         |
| <input type="checkbox"/> Automotive Technology                                      | <input type="checkbox"/> Digital Communications/Website Design | <input type="checkbox"/> Occupational Child Care                       |
| <input type="checkbox"/> Computer Assisted Design and Drafting (CADD) – FT Option   | <input type="checkbox"/> Electrical Technology                 | <input type="checkbox"/> Transportation Technology                     |
| <input type="checkbox"/> Computer and Communications Systems Technology – FT Option |  | <input type="checkbox"/> Welding Technology                            |

Are you interested in participating in the Air Force Junior ROTC program as an elective?  Yes  No

### Please indicate how you learned about the Salem County Career and Technical High School:

- |  |   |
|--|---|
| <input type="checkbox"/> High School Counselor               | <input type="checkbox"/> Career and Technical H.S. Student Information Supervisor |
| <input type="checkbox"/> Career and Technical H.S. Counselor | <input type="checkbox"/> Newspaper  |
| <input type="checkbox"/> Media                               | <input type="checkbox"/> Friend   |
| <input type="checkbox"/> Family                              | <input type="checkbox"/> Parent   |
| <input type="checkbox"/> Other, explain _____                |   |

*To be completed and signed by parent/guardian if under 18 years of age:*

### PARENT/GUARDIAN RELEASE AUTHORIZATION

I hereby authorize and direct my son's/daughter's resident school district to make available all requested scholastic, health and child study team evaluations to the Salem County Vocational Technical School District.

I give the Salem County Vocational Technical School District permission to photograph and/or videotape my child for promotional purposes.  Yes  No

I give the Salem County Vocational Technical School District permission to publish my child's photo and/or videotape on their website for promotional purposes.  Yes  No

I give permission for my child to attend field trips with his/her career and technical program instructor.  Yes  No

Parent/Guardian Signature \_\_\_\_\_ Date \_\_\_\_\_

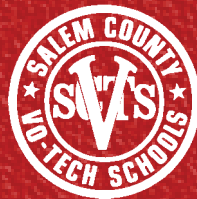
Student Signature \_\_\_\_\_ Date \_\_\_\_\_

**Please send completed application to:**  
**Supervisor of Student Information Services**  
**Salem County Career and Technical High School**  
**880 Route 45 • P.O. Box 350**  
**Woodstown, NJ 08098**



**Creating the  
Future Together for  
Student Achievement  
and Student Success**





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Career and Technical High School  
P.O. Box 350  
Woodstown, NJ 08098  
(856) 769-0101 ext. 374  
[www.scvts.org](http://www.scvts.org)**