

WILSON TECH COUNSELOR HANDBOOK

2023-24

Wilson Tech Handbook

2023-24

Career & Technical Education Office
507 Deer Park Rd.
Huntington Station, NY 11746

Mailing Address:
Western Suffolk BOCES - CTE
PO Box 8007
Huntington Station, NY 11746-9007

(631) 425-9050
www.wilsontech.org



Board of Western Suffolk BOCES

Ilene Herz, Esq., *President*
Brian J. Sales, *Vice President*
Mary Ellen Cunningham
Michele Kustera
Jeannette Santos
Peter Wunsch

Administration

Michael Flynn
Chief Operating Officer
April E. Poprilo
District Superintendent
Nancy Kelsey
Executive Director, Career & Technical Education



Wilson Tech is the career and technical education
division of Western Suffolk BOCES.

Western Suffolk BOCES Non-Discrimination Notice

The Board of Cooperative Educational Services of Western Suffolk County, New York does not discriminate or permit discrimination in admission or access to its educational programs or activities or in recruitment or employment on the basis of an individual's race, color, national origin, ethnic origin, disability, age, sex or gender (including sexual orientation, gender identity, gender expression, pregnancy and parental status) and BOCES is prohibited by law, including by Title IX of the Education Amendments of 1972 ("Title IX") and 34 C.F.R. Part 106, from doing so. BOCES provides equal access to the Boy Scouts and other designated youth groups. Those intending to file a grievance with BOCES due to alleged discrimination must follow the procedure in the relevant Board policy, which are available at: <https://www.wsbores.org/policies>.

Inquiries concerning BOCES' non-discrimination policies, including Title IX inquiries, may be directed to: BOCES' Title IX Coordinator and Section 504 Coordinator, Dr. Hugh Gigante, who may be contacted at 507 Deer Park Rd., PO Box 8007, Huntington Station, NY 11746-9007; or (631)-549-4900, ext. 204; or by email at hgigante@wsbores.org. Inquiries may also be directed to: U.S. Department of Education, Office for Civil Rights (New York Office), 32 Old Slip, 26th Floor, New York, NY 10005-2500; or by phone [646-428-3900](tel:646-428-3900); or by fax [646-428-3843](tel:646-428-3843); or TDD [800-877-8339](tel:800-877-8339); or by email OCR.NewYork@ed.gov; or file form at <http://www2.ed.gov/about/offices/list/ocr/complaintintro.html>.

**Wilson Tech
Career and Technical Education**

2023–2024 Campus Directory–Administrative/Guidance Staff

Nancy Kelsey	Executive Director	425-9050	Fax: 623-4949
Michele Falco	Division-wide Counselor	425-9050	Fax: 623-4949
Kerryanne Augello	Work Study Coordinator	425-9050	Fax: 623-4949
Courtney Hughes	Work Study Coordinator	425-9050	Fax: 623-4949

Dix Hills Campus, Fax: 623-4904

Karen Bowden	Principal	667-6000 x383
Mark Campbell	Assistant Principal	667-6000 x384/385
Lisa Romanowski	Assistant Principal	667-6000 x304
Joseph Stango	Assistant Principal	667-6000 x366
Kristen Pisano	School Counselor	667-6000 x340
Laura Raygada	School Counselor	667-6000 x395
Michelle Schweid	School Counselor	667-6000 x305
Tina Filiberto	Work Study Coordinator	667-6000 x302

Adult Learning, Fax: 623-4903

Carolyn Reilly	Assistant Principal	667-6000 x320
Valerie Cowen-Gouskos	ACCES-VR Liaison/ Adult Career Counselor	667-6000 x152

Center for Alternative Education, Fax: 623-4904

Samantha Capobianco	Alternative HS Counselor	667-6000 x230
April Charles	GED/ Parenting Counselor	667-6000 x232

Huntington Campus, Fax: 623-4909

Jennifer Paterson	Principal	754-2900
Renee Massari	School Counselor	757-9274
Maureen Mitchell	School Counselor	757-9274
Kasey Renna	School Counselor	757-9274

Northport Campus, Fax: 623-4907

Dr. Stephanie Engelmann	Principal	261-3600 x200
Dr. Kristen Klein	Supervisor for Adult & Secondary Programs	261-3600 x219
Denise Porzio	School Counselor	261-3600

Republic Airport Campus, Fax: 623-4906

Daniel Loughran	Principal	752-1957
Valerie Lambert	School Counselor	752-1957

GENERAL INDEX

Career & Technical Education	4
Absence Codes.....	19
Academic Subjects	16, 17
Approved Exams: Technical Endorsement and Multiple Pathway	23, 24
Articulation Agreements	31-51
Attendance Policy	20
Calendar 2023-24	2
Certificate of Completion.....	20
Course Request/Changes.....	14
Cross Contract	7
Diploma/Credential Requirements (including CDOS & Multiple Pathways).....	25
Diversified Career and Technical Education (DCTE) or Cooperative Education ..	27
Dual Enrollment	6
Electronic Access Points.....	26
Employability Profile.....	27
Enrollment Information	13
Equal Opportunities for all Students.....	8
Grades/Reports.....	21
Home Instruction/Early Dismissal.....	29
Integrated Academic Credits	15
Job Placement	18
Major Dates	3
Post-Secondary Preparation (Dual Credit, Expo, SAT Prep)	30
School Conduct and Discipline Policy	9
SED Policy/Credits.....	5
Student Support Services	18
Student Automobile Use	10, 11
Tech Placement Options.....	12
Technical Endorsement	22
Wilson Tech Program Sites.....	1
Work-Based Learning	27
Youth and Leadership Organizations	28

CAREER MAJOR INDEX

Program	Cluster	
Advertising/Graphic Design.....	Graphics /Media	59
Aircraft/Drone Technology	Transportation	83
Architectural and Interior Design/CAD	Construction	53
Audio Production.....	Graphics /Media	60
Auto Body Repair	Transportation	84
Automotive Technology	Transportation	85
Aviation Science/Flight.....	Transportation	86
Business and Hospitality Management	Service	73
Carpentry	Construction	54
Certified Personal Trainer	Service	74
Computer Game Design	Technical	81
Construction Electricity	Construction	55
Cosmetology	Service	75
Criminal Justice.....	Service	76
Culinary Arts	Service	77
Dental Chairside Assisting (NEW 24/25) ...	Health	65
Digital Film & Video Production.....	Graphics/Media	61
Early Childhood Education.....	Service	78
Electronics/Robotics & Automation	Technical	82
Esthetics	Service	79
Fashion Design Technology.....	Graphics/Media	62
HVAC/Plumbing	Construction	56
Medical Assisting	Health	66
Medical Laboratory	Health	67
Nurse Assisting	Health	68
Photography and Digital Imaging	Graphics/Media	63
Physical Therapy Aide	Health	69
Professional Health Careers	Health	70
Veterinary Medical Assisting	Health	71
Welding.....	Construction	57

CAREER MAJOR INDEX CON'T.

CTE Skill Programs Overview

CareerScope® Assessment Profile.....	89,90
Level 1, 2, 3, Assessments	88
Program Site, CTE Skill Programs	87

CTE Skill Programs

Auto Technology Skills.....	91
Business & Customer Relations Skills	91
Construction Skills	92
Culinary Skills	92
Electronic/Robotic Skills.....	93
Graphic Art Skills	93
Health Care/Medical Assisting Skills	94
Small Animal Care Skills	94

Exploratory Programs

Program Site, Exploratory Programs.....	95
Hospitality & Office Procedures	96
Maintenance/Repair	96
Retail/Customer Service	97

CAE & Online High School

Center for Alternative Education (CAE).....	99
Online Courses/Online High School.....	100, 101

Adult Career Opportunities

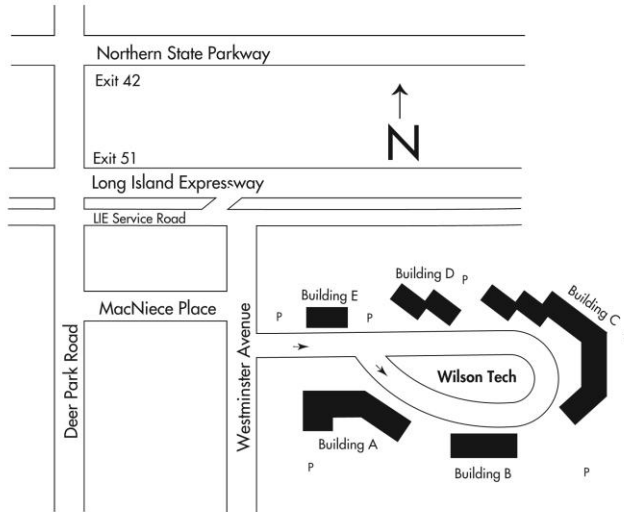
Adult Career Opportunities.....	103
---------------------------------	-----

Wilson Tech Program Sites

Dix Hills Campus

17 Westminster Ave.
Dix Hills, NY 11746
631-667-6000, x385

- Advertising/Graphic Design
- Architectural and Interior Design/CAD
- Audio Production
- Auto Body Repair
- Automotive Technology
- Business & Hosp. Mgmt.
- Carpentry
- Construction Electricity

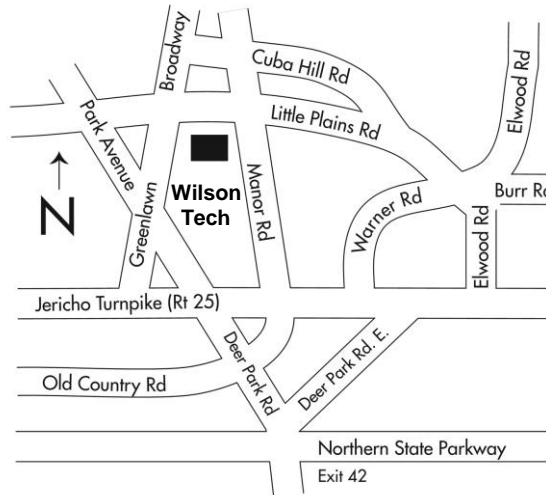


- Cosmetology
- Criminal Justice
- Culinary Arts
- Digital Film & Video Production
- Electronics/Robotics & Automation
- Fashion Design Technology
- HVAC/Plumbing
- Medical Assisting
- Medical Laboratory
- Nurse Assisting
- Photography and Digital Imaging
- Physical Therapy Aide
- Professional Health Careers
- Welding

Huntington Campus

200 Little Plains Rd.
Huntington, NY 11743
631-754-2900

- Computer Game Design
- Dental Chairside Assisting (2024-25)
- Early Childhood Education
- Esthetics
- Veterinary Medical Assisting
- Diversified Career & Technical Education



CTE Skill Programs

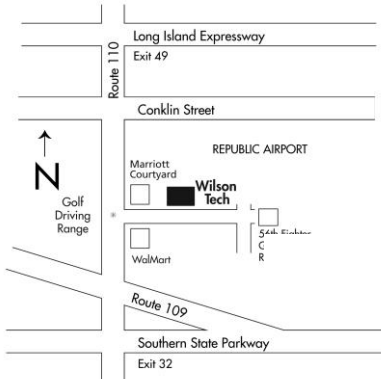
- Auto Technology Skills
- Business & Customer Relations Skills
- Construction Skills
- Culinary Skills
- Graphic Art Skills
- Electronic/Robotic Skills
- Health Care/Med Asst. Skills
- Small Animal Care Skills

Exploratory Programs

- Hospitality & Office Procedures
- Retail/Customer Service
- Maintenance/Repair

Republic Airport Campus

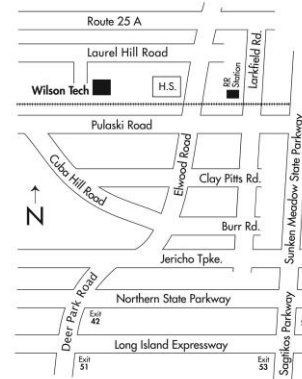
7200 Republic Airport
Farmingdale, NY 11735
631-752-1957



- Aircraft/Drone Technology
- Aviation Science/Flight
- Certified Personal Trainer
- Criminal Justice
- Nurse Assisting

Northport Campus

152 Laurel Hill Rd.
Northport, NY 11768
631-261-3600



- Automotive Technology
- Cosmetology

Wilson Tech Calendar

Updated annually, the Wilson Tech calendar provides the prescribed number of hours of instruction. Because we serve 18 school districts, there are occasional conflicts between our calendar and a component district's calendar. When Tech is in session and the home school is closed or unable to provide transportation a student's absence will be un-weighted. If this should occur, please notify Central Administration at: moliveto@wsboces.org

Sept. 4 Labor Day
 Sept. 6 First Day of School
 Sept. 25 Yom Kippur
 Oct. 9..... Columbus Day
 Nov. 7..... Superintendent's Conf. Day
 Nov. 10..... Veterans' Day
 Nov. 22-24 Thanksgiving Recess
 Dec. 25-Jan 1 Winter Recess

Jan. 15 Martin Luther King Day
 Feb. 19-23 Mid-Winter Recess
 Mar. 28-April 1 Spring Recess I
 April 22-26..... Spring Recess II
 May 24-28..... Memorial Day
 June 13 Last Day of Tech for Students
 June 19 Juneteenth Observed
 June 26 Last Day of School

Dates may be subject to change.

REVISED Western Suffolk BOCES School & Office Calendar 2023-2024

M	T	W	T	F
3	4	5	6	7
10	11	12	13	14
17	18	19	20	21
24	25	26	27	28
31				

July 4 Independence Day

M	T	W	T	F
	1	2	3	4
7	8	9	10	11
14	15	16	17	18
21	22	23	24	25
28	29	30	31	

M	T	W	T	F
1	{5}	(6)	7	{1}
11	12	13	14	15
18	19	20	21	22
25	26	27	28	29

(17+2)
 Sept 1&5 Staff Conference
 4 Labor Day
 6 First Day of School
 25 Yom Kippur

M	T	W	T	F
2	3	4	5	6
5	10	11	12	13
16	17	18	19	20
23	24	25	26	27
30	31			

(21)
 October 9 Columbus Day

M	T	W	T	F
		1	2	3
6	{7}	8	9	10
13	14	15	16	17
20	21	22	23	24
27	28	29	30	

(17+1)
 November 7 Supt's Conference Day
 10 Veterans Day Observed
 22-24 Thanksgiving Recess

M	T	W	T	F
				1
4	5	6	7	8
11	12	13	14	15
18	19	20	21	22
25	26	27	28	29

(16)
 December 25 Christmas
 25-29 Winter Recess

M	T	W	T	F
1	2	3	4	5
8	9	10	11	12
15	16	17	18	19
22	23	24	25	26
29	30	31		

(21)
 Jan 1 New Year's Day
 15 Martin L. King, Jr. Day

M	T	W	T	F
			1	2
5	6	7	8	9
12	13	14	15	16
19	20	21	22	23
26	27	28	29	

(16)
 February 19 Presidents Day
 19-23 Mid-Winter Recess

M	T	W	T	F
				1
4	5	6	7	8
11	12	13	14	15
18	19	20	21	22
25	26	27	28	29

(19)
 March 28-29 Spring Recess I

M	T	W	T	F
1	2	3	4	5
8	9	10	11	12
15	16	17	18	19
22	23	24	25	26
29	30			

(16)
 April 1 Spring Recess I
 22-26 Spring Recess II

M	T	W	T	F
		1	2	3
6	7	8	9	10
13	14	15	16	17
20	21	22	23	24
27	28	29	30	31

(20)
 May 24-28 Memorial Day Recess

M	T	W	T	F
3	4	5	6	7
10	11	12	13	14
17	18	19	20	21
24	25	(26)	27	28


(17)
 June 19 Juneteenth
 26 Regents Rating Day
 26 Last Day of School

☐ Schools Closed { } Staff Conference

TOTAL 180 + 3

May 28 & 24, 2024 & March 28, 2024 may be utilized as a school day if needed due to emergency school closings. The Board of Education reserves the right to revise this calendar if emergency school closings during the year require additional school days beyond those specified. Adopted: 6/13/23

Wilson Tech – Major Dates 2023/ 2024

<u>Wilson Tech – Major Dates 2025/2024</u>			
<u>Interim Periods End</u> 1 st Interim – October 4 2 nd Interim – December 7 3 rd Interim – February 12 4 th Interim – April 18	<u>Due in Tech Office by 2:40PM</u> October 5 December 8 February 13 April 19	<u>On the WEB after 12PM</u> October 12 December 15 February 16 May 2	
<u>Marking Quarters End</u> 1 st Quarter – November 2 2 nd Quarter – January 12 3 rd Quarter – March 18 4 th Quarter – June 7	<u>Due in Tech Office by 2:40PM</u> November 3 January 16 March 19 June 10 (9am)	<u>On the WEB after 12PM</u> November 13 January 22 March 26 June 21	

<u>CTE/GCTE/DCTE Guidance Advisory Council Meetings: Wednesdays*</u>			
2023:	September 20 November 1 December 6 (Holiday Brunch 9:30am)	2024:	January 17 (Huntington) February 14 March 13 April 17 (Republic) May 15
*Unless otherwise noted, all GAC meetings are in the Wilsonian Room at Wilson Tech, Dix Hills – 8:30 a.m.			

First Day of Classes	<u>2023:</u> September 6	Wednesday
PSAT	October 2-31	Districts select testing date(s)
Meet the Teacher	October 10	Tuesday (7pm)
Skills Leadership Conference, Albany	November 5-7	Sunday through Tuesday
Fall Technical Advisory Committee Meetings	November 14	Tuesday (6:00-8:00pm)
Holiday Board Dinner	November 30	Thursday
Guidance Advisory Holiday Brunch	December 6	Wednesday
Visitor Days 1 st Session (AM)	December 12, 13, 14	Tuesday, Wednesday, Thursday
Winter Recess	December 25-Jan 1	Monday through Monday
GOV/ECO Finals	<u>2024:</u> January 9-12	Tuesday through Friday
Visitor Days 2 nd Session (AM)	January 10 & 11	Wednesday and Thursday
January State Assessments	January 23-26	Tuesday through Friday
Visitor Day 3 rd Session (AM)	February 6, 7, 8	Tuesday, Wednesday, Thursday
Mid-Winter Recess	February 19-23	Monday through Friday
Open House-WT-DH, Npt, Rep & Huntington	March 19	Tuesday (7:00pm)
SkillsUSA Area VI Regionals, SCC & Crest Hollow	March 26	Tuesday
Spring Recess I	Mar 28-April 1	Thursday, Friday, Monday
Spring Recess II	April 22-26	Monday through Friday
SkillsUSA NYS Conference Fairgrounds Syracuse	April 24-26	Wednesday through Friday
ALIVE Spring Event	April 30	Tuesday, Huntington Hilton (5:30pm)
NYS FFA Convention, Buffalo, New York	May 1-3	Wednesday through Friday
COS Guild	May 6	Monday
National Technical Honor Society Induction	May 14	Tuesday-Boyd Intermediate School, Elwood 7pm
Spring Technical Advisory Committee Working Dinner	May 21	Tuesday (6pm)
Related Final Exams	May 22-31	Wednesday through Friday
Tech Written Final Exams	June 3-7	Monday through Friday
June State Assessments – Algebra I	June 4	Thursday
Conflict Resolution/Make-up Exams	June 10-13	Monday through Thursday
Last Day of Tech for Students	June 13	Thursday
June State Assessments	June 14-26	Friday – Wednesday (no exams on June 17 & 19)
Wilson Tech Recognition Ceremony	June 18	Tuesday, Half Hollow Hills East HS (7:00pm)
Northport/Huntington/Republic		
CAE Recognition Ceremony	June 20	Thursday, WT/DH Wilsonian Rm (1:00pm)
Wilson Tech Recognition Ceremony Dix Hills Campus	June 20	Thursday, Half Hollow Hills East HS (7:00pm)
SkillsUSA National Leadership, Atlanta, Georgia	June 24-29	Monday through Saturday

Rev. 9/19/2023

Career & Technical Education

What is the purpose of Career & Technical Education?

The purpose of Career & Technical Education is to provide learning experiences in which all students become aware of a broad spectrum of careers, and develop skills that are adaptable to personal and career roles and for entry into employment, and to provide students so electing, learning experiences which will develop skills necessary to employment in specific career areas or postsecondary study thereof, thereby preparing students for life as productive members of society.

New York State Education Department

Availability of Career and Technical Education and Arts Sequences

All public-school districts are required to offer students the opportunity to complete a three or five-unit sequence in Career and Technical Education and the Arts.

All public-school districts must offer students the opportunity to begin an approved sequence in the arts in grade nine.

All public-school districts are also required to provide students the opportunity to begin an approved Career and Technical Education sequence in grade nine. Only those Career and Technical Education sequences which have been approved by the Commissioner may be used to fulfill

the requirements for a diploma set forth in section 100.5 of the Regulations of the Commissioner of Education relating to general education and diploma requirements (July 2001).

For students first entering grade nine in 1985 and thereafter, each approved Career and Technical Education sequence shall include Career and Financial Management, to be offered at any point in the sequence.

For students first entering grade nine in 1988 and thereafter, approved sequences of three units of credit in a Career and Technical Education subject shall be so organized that they may be extended into approved sequences of five units of credit or more without loss of credit.

For students first entering grade nine in 1988 and thereafter, approved sequences of five units of credit or more in Career and Technical Education shall prepare students for both employment and postsecondary education, and shall be satisfactory to the Commissioner.

All public-school districts shall offer students the opportunity to meet the learning standards in technology. Districts shall choose one or more options to meet this requirement, pursuant to section 100.5 of the Regulations of the Commissioner.

SED Policy on Number of Units/ Credits/Integration

CR 100.2 (w) Credit for BOCES Programs

(1) Each board of cooperative educational services (BOCES) shall determine the number of units of credit that will be earned by students successfully completing units of study in each of the instructional programs of the BOCES. The number of units of credit that may be earned for each program shall be determined after consultation with boards of education of the component school districts.

(2) In awarding credit toward a high school diploma, boards of education shall award to students who have successfully completed a BOCES program, the number of units of credit determined by the BOCES pursuant to paragraph (1) of this subdivision.

Policy

The State sequences of Career & Technical Education have been developed on the basis of the number of units of study, as such units of study are defined by Commissioner's Regulation 100.1 (a), considered to be necessary for mastery of the learning outcomes to be achieved.

It is therefore, a policy of the State Education Department that a student who has mastered the learning outcomes of an approved Career & Technical Education program requiring 3 or 4-units of study has acquired a 3-unit sequence, and a student who has mastered the outcomes of a program requiring 5 or more units of study has acquired an extended sequence toward satisfaction of diploma requirements.

These provisions do not preclude the earning of units of credit under the "testing out" provisions of Commissioner's Regulation 100.1(b)(2).

SED Policy for Career Technical Endorsement and Academic Credit

Students who participate in an approved Career and Technical Education program will:

- Pass five required Regents examinations or alternative approved by the State Assessment Panel.
- Complete a minimum of units of credit required for graduation.
- Complete a maximum of one unit of credit in: English, mathematics, science and economics and government.

This is done through a fully integrated program with documentation of academic core requirements, specialized Career and Technical Education or a combination of the two approaches.

Under Section 100.2(w) of the regulations of the Commissioner of Education, all students who participate in an approved Career and Technical Education program at a BOCES, must receive equal credit for the completion of these courses. Approval by the Department of the Career and Technical Education program affirms that this allocation of credit is appropriate. Boards of Education must award credit in the amount determined by the BOCES and approved by the Department. "For those students who have met the criteria for a technical endorsement, the Board of Education shall also affix to the diploma the appropriate endorsement."

A unit of credit is defined as 180 minutes of instruction per week for a period of 36 weeks. As the Wilson Tech session provides 2.75 hours of instruction daily, this equates to 4.5 units of credits per year.

Dual Enrollment

Regulation Ed.L.2045 Non-resident attendance

If a pupil resides in a district wherein high school courses are offered, but no career and technical high school is available therein, or if career and technical high school courses are not available in the academic school or schools designed as herein provided, such pupil may select and attend any other academic school within the state in which career and technical courses are available, and the tuition charged, if any, in excess of the difference between the cost of educating such pupil and the apportionment of public moneys on account of the attendance of such pupil, is hereby declared a charge upon the district in which such pupil resides, except, however, the cost of transportation of such pupil need not be paid by such district.

Should a career and technical education course not be available in the school district of residence or local BOCES that district, in order to provide access to the career technical education program, may elect to contract with another district or board of cooperative educational services for instruction in that subject but must pay nonresident tuition.

Dual Enrollment of Students from Private Schools

Under Section 3602-c of Education Law students from a component district attending a private school must be provided the opportunity to participate in the Career & Technical Education programs and services available to students attending the component high schools. Such attendance is commonly referred to as “Dual Enrollment.” Dual enrollment provisions apply to programs operated during the course of the school year and not to

summer programs. Nonpublic school pupils are eligible to participate in public school summer programs in the school districts in which they live on the same basis as any other resident pupils.

In these instances the enrollment application is endorsed by both the private school (who will identify course and session) and the component district.

Attendance and grade reports are sent to the private school, with student appearing on the component district enrollment roster.


Transportation to the regional center for career and technical education is the responsibility of the students' home district. The board of education must provide transportation between a nonpublic school and the site where the program is offered if the distance is more than one-fourth of a mile. The board may claim State aid for this transportation.

In order to arrange for participation in a career and technical education program, the parent of a nonpublic pupil must file a written request with the board of education of the district in which the pupil resides by June 1st. The administrator of a nonpublic school may receive and forward the requests for the parents to the board of education. Requests should be filed as early as possible so that they can be considered by the board as plans are made and budgets written. Most school districts have this process under way by winter of the year preceding the year for which the request is made, though the legal deadline is June 1st. Participation in a career and technical education program does not involve the payment of tuition by parents or pupils.

Cross Contract Information

Students from outside the Western Suffolk BOCES region may attend our career and technical programs, provided that their district superintendent submits a formal request for services, (see form). This is referred to as a cross contract in which there is a three step process:

1. The School Superintendent of the district requesting service contacts its local BOCES to request the service.
2. The district Superintendent of the district's BOCES signs the cross-contract form and forwards it to the BOCES which may provide the service.
3. The District Superintendent of BOCES willing to provide the service signs the cross-contract form and distributes it to the School Superintendent of the district requesting the service and the district's local BOCES District Superintendent.

	Second Supervisory District – Suffolk County 507 Deer Park Road, Dix Hills, NY 11746 Phone: 631/549-4900 Fax: 631/423-1821	<div style="border: 2px solid black; padding: 5px; display: inline-block;"> CROSS CONTRACT FOR BOCES SERVICES </div>
PART I: To be completed by district requesting cross contract		
School District requesting service: _____ School year: _____		
Address: _____ Zip: _____		
Name of Service requested: _____ CO-SER # _____		
Name of Student (if applicable): _____		
Start Date: _____ Estimated Cost: _____		
Potential _____ Estimated Cost: _____		
School Superintendent Signature: _____		
FORWARD TO LOCAL BOCES DISTRICT SUPERINTENDENT		
PART II: To be completed by local BOCES District Superintendent		
It is requested that cross-contract arrangements be made with _____ BOCES to provide the service listed above.		
_____ Date _____		
Local BOCES District Superintendent Signature		
Local BOCES name and address: _____		
_____ Zip: _____		
FORWARD TO DISTRICT SUPERINTENDENT OF BOCES REQUESTED TO PROVIDE SERVICE		
PART III: To be completed by BOCES District Superintendent providing cross-contracted service		
Service Title _____ CO-SER # _____		
Activity Code # _____ Estimated Charge: _____		
_____ Date: _____		
District Superintendent Signature of providing BOCES		
After approval, distribute completed and signed copies of this form to:		
White: Providing BOCES Canary: Providing BOCES Program Administrator Pink: Requesting School District Goldenrod: Local BOCES		

jj/12/04/02

Equal Opportunities for all Students

Elimination of Sex Bias and Stereotyping in Career & Technical Education

The Career & Technical Education Division has established the following goals to insure equal opportunities for all students at both the secondary and adult levels.

- (a) Admissions policies will not prevent any students from entering a career and technical course because of gender or ethnicity.
- (b) All recruitment and counseling will provide information to all interested individuals and will not imply, directly or through omission, that certain careers are more appropriate for one sex than another.
- (c) All recruitment methods and materials will promote equal enrollment and discuss equal opportunities in all occupational courses.
- (d) All courses will strive to have a representative number of females or males in non-traditional female or male courses.

ASSURANCE OF COMPLIANCE WITH TITLE IX OF THE EDUCATION AMENDMENTS OF 1972 AND THE REGULATIONS ISSUED BY THE DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE IN IMPLEMENTATION THEREOF:

Admissions Policy:

The Career & Technical Education program will not:

- 1. Deny admission to any student on the basis of gender or give preference to students on the basis of gender through:
 - (a) Ranking applicants separately on the basis of gender or ethnicity.

(b) Applying numerical limitations on the proportion of students admitted by gender.

(c) Using differential admissions criteria on the basis of gender, use of tests which have a disproportionate adverse effect on members of the opposite gender unless the use of such tests has shown that they will validly predict success in the program and no other tests are available.

- 2. Apply any rule concerning the actual or potential parental, family, or marital status of a student which treats persons differently on the basis of gender.
- 3. Make pre-admission inquiries as to the marital status of students. Also, no student will, on the basis of gender, be provided counseling service which:
 - (a) Differentiates by gender in career counseling.
 - (b) Differentiates by gender in individual counseling.
 - (c) Suggests the appropriateness of courses by gender.
 - (d) Provides counseling or testing instruments which require different treatment of results or separate classifications of occupations by gender.
 - (e) Provides materials that state or imply, directly or through omission, that certain academic, career, or personal choices are more appropriate for one gender than the other.
 - (f) Assigns members of the counseling staff solely on the basis of gender.

School Conduct and Discipline Policy

Conduct and Discipline Policy at Wilson Tech

Policy Statement

Western Suffolk BOCES is committed to providing a safe and orderly educational environment where students receive educational services without disruption or interference and BOCES personnel deliver quality educational instruction. Western Suffolk BOCES is also committed to maintaining a climate of mutual respect and dignity in the schools to promote learning within a safe environment. Responsible behavior by students, teachers, other BOCES personnel, parents and visitors is essential to achieving these goals.

The Western Suffolk BOCES Board has a long-standing set of expectations for conduct on school property, at school functions, and while traveling to

and from school and school events. These expectations are based on the principles of civility, mutual respect, citizenship, character, tolerance, honesty and integrity. Unless otherwise indicated, this code applies to all students, school personnel, parents and other visitors when on school property or attending a school function.

Copies of the entire Code of Conduct for Western Suffolk BOCES may be obtained from any Building Administrator, from the internet at www.wilsontech.org/conduct or by calling (631) 549-4900, ext. 224.

Student Automobile Use Policy

From the Western Suffolk BOCES Policy Manual

Western Suffolk BOCES
Wilson Technological Center
Dix Hills, Huntington, & Northport Campus
School Year 2023-2024

STUDENT DRIVERS RULES AND REGULATIONS

WHO MAY DRIVE TO SCHOOL?

Only senior students who under New York State Vehicle and Traffic Law have a class D license (senior driver's license) are permitted to drive to school. The only exception to this is if you are entered in a work study program. A work study program is one in which you receive school credit for work, not just a part-time job. (Art. 19, Sec. 501)

DOCUMENTATION REQUIRED:

- A. Written permission must be obtained from:
 - a. Parent or Guardian
 - b. Your home school Principal
- B. A valid driver's license (Class D)
 - a. Unexpired proof of insurance
 - b. Unexpired proof of registration

HOW ARE LONG PERMITS VALID?

Parking permits are valid for the current school year only.

WHERE TO PARK?

Students may **ONLY** park in designated student areas only with permit attached to the review mirror. Cars must be parked head-on.

ADDITIONAL RULES AND REGULATION:

All New York State Vehicle and Traffic Laws apply on campus as well as BOCES rules and regulations i.e.:

- A. You may not drive other students to or from school.
- B. Student drivers may not leave campus prior to the departing of school buses.
- C. Parking permits must be displayed at all times.
- D. Speed limit on campus is 10 miles per hour.
- E. Consistent lateness can revoke driving privileges.

Remember students are **NOT** permitted to transport other students. If violated, student will be subject to the policies of the *BOCES Code of Conduct*.

I have reviewed and agree to the rules and regulations and understand that if I violate them, I will forfeit my driving privileges.

Student:

Date:

Student Automobile Use Policy continued

Parking Space # _____ Permit # _____

Western Suffolk BOCES
Wilson Technological Center – Dix Hills, Huntington, & Northport Campus
17 Westmaster Avenue
Dix Hills, NY 11746
School Year 2023-2024

Reprint from the Western Suffolk BOCES Policy Manual

Kindly read prior to completing this application. Parental and student signature is required on the bottom of this form.

STUDENT AUTOMOBILE USE

Secondary Students

A. Inasmuch as transportation is provided from local high schools to the various campus locations of the Wilson Technological Center, secondary student may park personal automobiles at the Career and Technical Centers and Alternate Learning Centers only with permission of the component high school principal, parent and the Western Suffolk BOCES principal.

B. Permission for a student to park at a BOCES center is a courtesy extended to the student and may be rescinded by the administration for the following reasons:

- Reckless or inconsiderate driving;
- Carrying other students as passengers;
- Disciplinary reasons;
- Parking in unauthorized areas at the centers.

C. Western Suffolk BOCES assumes no responsibility, either real or implied for the personal property of any career and tech student. It is recommended that students review their own insurance coverage.

I understand the above regulations. Completion of this application does not constitute approval to park on campus property. If approved, an official parking permit will be issued to the applicant.

Signature of Parent or Guardian _____ Date _____

Signature of Student _____

____ Photocopy of Class D, Unexpired License Required
____ Photocopy of Unexpired Registration(s) Required
____ Photocopy of Unexpired Insurance Card Required

*Please visit the Principal's Office at your Wilson Tech Campus for a complete packet to apply.

** Student Parking Passes will not be issued at the Republic Campus due to limited availability.

Western Suffolk BOCES
Wilson Technological Center – Dix Hills, Huntington, & Northport Campus
APPLICATION FOR PERMANENT PARKING PASS
School Year 2023-2024

(Please Print)

Student's Name _____ Date _____

Teacher _____

Program _____ Session: A.M. _____ P.M. _____ All Day _____

Home Address _____ Grade: _____ (must be in 12th)

Post-Graduate: Yes _____ No _____

Home Phone Number _____ Home School _____

C.T.E. _____ AHS _____ G.E.D. _____

Home School Principal: _____
Principal's Signature _____
Please print name _____

*****Section A*****
If Pass is needed for employment purposes, is employment related to training at Wilson Tech?
Yes _____ No _____

Name of Employer _____
Address of Employer _____
Telephone # for Employer _____
Days/Hours of Employment _____
Employer Note Attached Yes _____ No _____

Signature of Employer _____

*****Section B*****

Automobile (1): Year _____	Automobile (2): Year _____
Make _____	(optional) Make _____
Color _____	Color _____
Body Style _____	Body Style _____
License Plate #: _____	License Plate #: _____

Motorist Identification #: _____

Approved _____
Disapproved _____ Wilson Tech Principal _____
Car Pass Issued _____ Date Issued _____
AM _____ PM _____



Tech Placement Options

	CTE Programs	CTE Skill Programs	Exploratory Programs
Student Enrollment	20+	Reduced ratio of students to teacher with assigned aide	Reduced ratio of students to teacher with assigned aide
Pace	Rigorous Must be self-directed and work independently	Moderate Must work independently	Individualized
Academic Credits	Yes	Refer to Integrated Academics chart	No
Advanced Standing for Post-Secondary	Yes	Refer to Articulation Agreements	No
CDOS Credential Eligible	Yes	Yes	No
CTE Certificate of Completion	Yes	Yes	No, Certificate of Participation
Employability Profile	Yes	Yes	No, Student Progress/Year End Summary
Grading	Yes	Yes	Optional, District decision
High School Credits	Yes, up to 4.5 credits per yr.	Yes, up to 4.5 credits per yr.	Yes, up to 4.5 credits per yr.
Job Placement Services	Yes	Yes	N/A
Leads to Employment and/or Post-Secondary Education	Yes	Yes	N/A
Technical Endorsement/ Industry Credential	Yes	Refer to Technical Endorsement Approved Exams	No
Transition Potential	N/A	Yes, to CTE Programs	Yes, to CTE Skill Programs
Typical Program Length	2 years	2 years+	Individualized

**Admission review required for enrollment in Exploratory Programs.*

Enrollment Information

Wilson Tech offers morning and afternoon sessions to meet the scheduling needs of its component high schools and students.

AM Session: 7:55 AM to 10:40 AM

PM Session: 11:40 AM to 2:25 PM

Tech students follow the schedule selected by their district. All classes meet five days per week. Subject to change, based upon enrollment and student interest, not every program is offered in each session. To accommodate the number of students enrolled in campuses with multiple programs, students are divided according to geographic locations.

Apply to Wilson Tech*

Wilson Tech is available to students entering 11th and 12th grade actively attending high school within one of the Western Suffolk BOCES component districts. When the decision is made that a student will enroll at Tech, an application form must be fully completed and submitted electronically or via hard copy. All enrollment applications must be forwarded to the Admissions Office for processing. No student can be enrolled in a program unless this application process has been completed. In addition, it is required that you include a copy of the student's most recent transcript, IEP/504 plan/ Psychological/ Behavior Intervention Plan (BIP), if applicable.

*Please note: All placements are based on individual needs and approval from the district and parent/guardian.

Placement Recommendations

Appropriate placement is our utmost priority and our building counselors will work closely with you to assist with this process. In the event that a student is not meeting his/her full potential, Wilson Tech reserves the right to review and/or change a student's Tech placement when the appropriateness of the current program is called into question. Prior to any adjustment being made the student, district, and parent will be notified.

Returning Student Enrollment

Most students attend programs at Wilson Tech for two years. In March, the home school liaison counselor will receive a roster of currently enrolled students with instructions to: verify returning students, designate AM/PM sessions and indicate any program changes. This list is crucial for determining student enrollment and class size for the following year. The revised enrollment list should be submitted to the Admissions Office by, or before, the date on the accompanying memo.

Visit Wilson Tech

Prospective students are encouraged to visit Wilson Tech during their sophomore year. School orientations are arranged by the Tech counselor and the home school liaison at the district's discretion. Tech allots three mornings in December and February as well as two mornings in January for home school visitations. There is also a scheduled Open House in March. Component school districts may request alternative dates that better meet their scheduling needs.

They can also request additional tours or individual visits by contacting Tech counselors assigned to specific campus sites. Every effort will be made to accommodate these requests. **Unauthorized visitations are not permitted. Tech students may not bring friends or visitors to class unless a formal request has been made by the home high school.**

*For current availability please call the CTE Administration Office at 631-425-9050.

Course Requests / Changes

Request for Academic Subjects

Tech offers a variety of academic subjects to assist students in completing graduation requirements. Integrated academics are commencement level subjects, approved by NYS Education Department, and imbedded into the curriculums of approved Tech programs. As a result, it is not necessary for students to leave their classrooms to receive instruction in those subjects; however, districts must request these subjects in writing. (See current “Integrated Academics Chart”).

Upon the district’s request, students may enroll in pull-out academics. Pull-out classes require students to leave their Tech programs to receive instruction.

Please keep in mind that pull-out and integrated academics affect CTE credits. See example below:

- 3 credits Tech
- 1 credit Applied Science or Tech Science
- ½ credit Health

A “Request for Academic & Support Services” form may be electronically submitted via our website at www.wilsontech.org or mailed to:

Western Suffolk BOCES
CTE Admissions
PO Box 8007
Huntington Station, NY 11746-9007

In addition, Home School counselors should email Admissions personnel to inform them of additions, withdrawals or changes in academic subjects. Requests may be emailed to lfranzi@wsboces.org

If the home school would like to add any additional academic subjects to our course selections, please indicate subjects on the “Request for Academic & Support Services” form or call the Admission Office at: 425-9050. Every effort will be made to accommodate requests.

REMINDER: All academic courses are free of charge to our participating districts.

Changing Tech Programs

From time to time, students change programs for a variety of reasons. Before enrolling in a different Tech program, students have the opportunity to explore or visit another program before making the decision to transfer.

A “Permission to Visit/Change” form must be endorsed by the parent/guardian and home school counselor.

Change in Student Status

By policy of the Board of Cooperative Educational Services, no student can be deleted from a BOCES service without formal written notification from the district of residence. If it becomes necessary to withdraw a student from a Tech program or an academic class, email Admissions personnel at lfranzi@wsboces.org

Withdrawal from Prep Classes

When students are enrolled in Regents Prep classes, and pass mid-year assessments, it is essential that Central Administration be notified. Requests to withdraw students from their prep classes may be emailed to lfranzi@wsboces.org

Integrated Academics

ACADEMIC CREDITS 2023-24

PROGRAM	TECH MATH	TECH SCI	ELA	GOV	ECO	ART	HEALTH	CFM	PE	COMP APP
CTE PROGRAMS										
ADV/GRAPH DESIGN	X		X			X		X		X
AIRCRAFT/DRONE TECH	X	X	X			X		X		X
ARCH & INT DESIGN/CAD	X	X	X			X		X		X
AUDIO PRODUCTION	X	X	X			X		X		X
AUTO BODY REPAIR	X	X	X					X		X
AUTO TECHNOLOGY	X	X	X					X		X
AVIATION SCIENCE/FLIGHT	X	X	X					X		X
BUSINESS & HOSP MGT	X	X	X		X			X		X
CARPENTRY	X	X	X			X		X		X
CERT PERSONAL TRAINER	X	X	X				X	X	X	X
COMP GAME DESIGN	X	X	X		X			X		X
CONSTRUCTION ELECTRIC	X	X	X					X		X
COSMETOLOGY	X	X	X			X		X		X
CRIMINAL JUSTICE	X	X	X	X				X	X	X
CULINARY ARTS	X	X	X			X		X		X
DIGITAL FILM/VIDEO PROD	X	X	X			X		X		X
EARLY CHILD EDUCATION	X	X	X			X		X		X
ELEC/ROB & AUTOMATION	X	X	X					X		X
ESTHETICS	X	X	X			X		X		X
FASHION DESIGN TECH	X	X	X			X		X		X
HVAC/PLUMBING	X	X	X					X		X
MEDICAL ASSISTING	X	X	X				X	X		X
MEDICAL LABORATORY	X	X	X				X	X		X
NURSE ASSISTING	X	X	X				X	X		X
PHOTOGRAPHY & DIG IMAG	X	X	X			X		X		X
PHYSICAL THERAPY AIDE	X	X	X				X	X	X	X
PROF HEALTH CAREERS	X	X	X				X	X		X
VET MED ASSISTING	X	X	X					X		X
WELDING	X	X	X			X		X		X
CTE SKILL PROGRAMS										
AUTO TECHNOLOGY SKILLS	X	X	X					X		X
BUSINESS & CUST REL SKILLS	X	X	X					X		X
CONSTRUCTION SKILLS	X	X	X			X		X		X
CULINARY SKILLS	X	X	X			X		X		X
ELEC/ROBOTIC SKILLS	X	X	X					X		X
GRAPHIC ART SKILLS	X		X			X		X		X
HEALTH CARE/MED ASST SKILLS	X	X	X				X	X		X
SMALL ANIMAL CARE SKILLS								X		X

Academic Subjects—Course Descriptions

(Refer to Integrated Academics chart to determine which programs integrate specific academics.)

English

English 12, Technical Writing/Communication, 1 credit

The following ELA concepts are integrated into approved Tech programs: Key Ideas & Details, Craft & Structure, Integration of Knowledge & Ideas, Text Types & Purposes, Production & Distribution of Writing, Research to Build & Present Knowledge, Range of Writing, Comprehension & Collaboration and Presentation of Knowledge & Ideas.

Social Studies

Government, ½ credit

In Government, students are provided with knowledge of how public policy is formed, implemented and evaluated. Students will have opportunities to learn how citizens can directly or indirectly interact with the public policy development process.

Economics, ½ credit

In Economics, students are provided with knowledge and skills that will enable them to function as informed and economically literate citizens in our society.

Mathematics

Applied Math, 1 credit (Huntington Campus only)

The Applied Math class offers students the opportunity to learn about the realistic application of fundamental mathematical concepts. This course includes the 5-content strands of: Number Sense and Operations, Algebra, Geometry, Measurement, Statistics and Probability.

Technical Math, 1 credit

Technical Math is offered at the commencement level and is integrated within approved Tech programs. A certified math teacher works closely with the Tech teacher to push-in math concepts relating to the particular Tech program.

Science

Applied Life Science, 1 credit (Dix Hills/Huntington Campuses only)

In the Applied Life Science class, topics include: Animal Environment Diversity, Human Body Systems, Ecology, Bacteria, Plants and Life's Structure and Function.

Applied Physical Science, 1 credit (Huntington Campus Only)

In the Applied Physical Science class, emphasis is placed upon the realistic application of fundamental areas in Chemistry, Physics, Space and Earth Science.

Technical Physical Science, 1 credit

Technical Science is offered at the commencement level and is integrated within approved Tech programs. A certified Science teacher works closely with the Tech teacher to push-in physical science concepts relating to the particular Tech program.

Health/Parenting

Health/Parenting, ½ credit

In the Health/Parenting class, the following topics are reviewed: Mental health, stress, drugs, alcohol, tobacco, nutrition, family life, human sexuality, sexually transmitted diseases and HIV/AIDS. Health/Parenting is integrated into all of our Health Programs and Certified Personal Trainer.

Art

Art, 1 credit

In Art, fundamentals of Fine Art will be explored. Students will experiment with basic design elements such as line, shape, color, texture and value. (Refer to Integrated Academics chart for multiple programs that integrate art.)

Academic Subjects—Course Descriptions

Physical Education

½ credit per year

Non-integrated Physical Education is offered as a instructional “Sportsfolio” packet.

Physical Education options:

Students requiring additional credits in Physical Education may take advantage of the following options:

- Complete additional Sportsfolio packets
- Take Phys Ed for more than 1 year

All requests must be sent to the Admissions Office in writing:
lfranzi@wsboces.org

Language Other Than English (LOTE)

Spanish 1, 1 credit, on-line

Spanish 1 is a beginning-level course offered via the web. Students are provided with opportunities to develop their Spanish skills through video dramatization and interactive activities that foster listening, speaking, reading and writing skills. Technical and academic support is monitored by the on-line teacher.

American Sign Language (ASL), 1 credit, on-line

American Sign Language is a beginning-level course offered via the web. Students are provided with opportunities, through video dramatization and activities, to enhance their knowledge of ASL. Technical and academic support is monitored by the on-line teacher.

Substitution of Foreign Language Requirement

“Students completing a five-unit sequence in career and technical education or the arts (visual arts, music, dance, and theatre) are not required to complete the additional two units of the language other than English requirement for the Regents diploma with advanced designation but must still meet the requirements for the total number of units of credit.”

<http://www.p12.nysed.gov/part100/pages/1005.html#regentsAD>

Career and Financial Management (CFM)

½ credit (Integrated in all programs)

Career and Financial Management (CFM) is integrated into every Career and Technical Education program. Emphasis is placed on Career Development.

Career and Financial Management is a requirement of an extended sequence in Career and Technical Education. Students earning a Regents Diploma with Advanced Designation may substitute an extended sequence in Career and Technical Education for their foreign language requirement.

Computer Science Applications

1 credit (Integrated in all programs)

For those districts needing this requirement, computer technology is incorporated within CTE Programs and CTE Skill Programs.

Regents Preparation

Non-credit

Algebra I, Algebra II, English Language Arts, Geometry, Global History & Geography, Living Environment, Physical Setting/Chemistry, Physical Setting/Earth Science, Transition Exam in Global History & Geography, U.S History & Government.

Student Support Services

Co-Teaching in Technical Classes

At each of our campuses are certified English, Science, Social Studies and Math teachers. These teachers work with Career and Technical Education teachers to integrate commencement level subjects into their students' course work.

Career and School Counseling

Each Wilson Tech campus has School Counselors who counsel students on personal/ career issues and oversee student performance on a regular basis. Tech counselors work closely with home school counselors and liaisons to maximize student success.

Services to Improve Attendance

Wilson Tech attendance is recorded at each daily session and reviewed by Tech counselors. Districts may access their own attendance online. Students, parents and districts are contacted on a regular basis to discuss attendance and intervention strategies. Tech has implemented an electronic phone system that alerts parents/guardians of a student's absence on a daily basis.

Monitoring of Progress

Wilson Tech provides Interim and Grade reports to home schools and parents (mailed to home address), eight times per year.

Tech Enrichment (for GCTE Students)

Students are provided with additional Tech support via push-in and pull-out reinforcement services.

Level 2 & Level 3 Assessments

Interests and aptitudes, derived from the Level 2 Assessment, provide valuable information in the appropriate placement of GCTE students in Tech programs.

A Level 3 Assessment is utilized when it becomes necessary to determine the appropriateness of a student's placement while attending a Tech program.

Special Education Consultant Teachers (for GCTE Students)

Certified Special Education Teachers identify interventions and implement them with students, teachers, and aides. Continued follow-up is provided, as necessary, throughout the year.

Individual Education Plan (IEP)/ 504 Accommodation Plan/ Behavior Intervention Plan (BIP) Psychological/Test Accommodations

Home Schools are asked to provide documentation to Wilson Tech as established by the home school's CSE Committee.

Job Placement

The Job Placement Office is available to students during the time they attend Tech as well as thereafter. Job placement counselors rotate to other campuses to assist students with resume writing, interview skills and job search strategies. A job bank is updated on a weekly basis.

Physical Education (modified "Sportsfolio")

GCTE students have the opportunity to receive a modified "Sportsfolio" that is geared toward meeting language and reading skills of students with special needs.

Vocational ESL (VESL), non-credit

A certified VESL teacher will meet with students during the Tech session to enhance their Tech learning experience. To request this service for your students, complete the Request for Academic Services form indicating VESL. This supportive class will receive comments only.

ELL & MLL Students in CTE Programs

Students who have been identified as "Transitioning" or "Expanding" ELL or MLL may enroll in Wilson Tech and will receive those accommodations as indicated by the home school. Districts will need to provide bi-lingual glossaries and/or assistive electronic devices for eligible students enrolled in CTE programs.

Absence Codes

The table below provides the codes assigned to weighted and un-weighted absences from Wilson Tech. Home School counselors are advised to send in a note anytime a school's activity impacts a student's attendance at Tech.

Absence Reason	Absence Weight
2 = OSS (home district)	1.00
3 = Excused Lateness	
A = Absent	1.00
B = Bus (bus problem)	
C = Cut Class	1.00
D = Sent Home (nurse)	
E = Excused	
F = Field Trip	
G = Home Instruction	
H = Academic Field Trip	
I = In-School Suspension	
J = Home School ISS	
K = Weather/Closed	
L = Legal	
M = Make Up	
N = Suspension	1.00
O = Absent/Parent Called	1.00
P = Visited Other Class	
Q = Unweighted absence	
R = Released to Parent	
S = Home School Closed	
T = Tardy	.50
U = Home School Excused	
V = SkillsUSA/Youth Leadership	
W = Work Study approved by the district	
X = Suspension Makeup	
Y = Tardy	.06
Z = Home School Request	

Certificate of Completion / Attendance

The Wilson Tech Certificate of Completion indicates that a student has met attendance and academic requirements in a Tech program. Research has shown that a positive record of program attendance relates directly to success in the workplace.

In addition to the requirement that students receive a passing final grade in their Tech programs, students must also maintain a record of attendance reflecting at least 90% of the scheduled instructional days in a school year to receive a Certificate of Completion from Wilson Tech.

Students, who do not meet the 90% attendance criterion due to extenuating circumstances, will be limited to no less than 85% attendance. Districts may request in writing that

a student with extenuating circumstances be considered for a Certificate of Completion.

Extended Absences

If a student is expected to be absent for an extended period of time, the district should notify Tech. Arrangements can then be made for Home Instruction, only after the student has enrolled and attended Tech. (See “Home Instruction”.)

Attendance Reports

Daily, weekly and year-to-date reports are available on our password protected school counselors’ website, www.wilsontech.org

Wilson Technological Center
BOARD OF COOPERATIVE EDUCATIONAL SERVICES OF WESTERN SUFFOLK COUNTY

Be it known that

*has satisfactorily completed training and instruction as prescribed by the
New York State Education Department in the curriculum area of*

sample

_____ Chief Operating Officer	_____ Executive Director, Career & Technical Education
_____ President Board of Cooperative Educational Services	_____ Chairperson Career & Technical Education Advisory Council

Grades/Reports

Policy on Low Grade

No student's grade will reflect an average of less than 50%.

Other Grade Codes

- INC - Incomplete – Students have three (3) weeks to make up incomplete work before it converts to a failure. Grade will be adjusted within that time frame. INC's may not be recorded for the 4th quarter.
- NG - No Grade – To be used if student is sick or in hospital with a doctor's note or, if a student entered the program too late to be given a grade or an Incomplete.
- NF - No Final – Student did not take final exam and score will be entered as 1.
- NA - Non-Attendance – Student has not been attending Tech and score will be entered as 1.

Grades for Integrated Academic Courses

Grades for students enrolled in integrated academics will be reported quarterly along with the Tech grade. The class will be listed separately on the report card and the grade will be the same as the student's Tech grade.

Final Grade

Upon the conclusion of each school year all grade codes will be converted to a numeric value and a Final Grade will be calculated for reporting purposes.

Interim/Grade Reports

See Major Dates in Handbook (dates are subject to change).

Career and Technical Education (CTE) Diploma Endorsement

Requirements for CTE Endorsement on a High School Diploma

In order to earn Career and Technical Diploma Endorsement (a gold seal that affixes to the high school diploma), students will:

- be eligible for a High School Diploma in approved Tech programs
- be eligible for a Tech 2-year Certificate of Completion
- pass a certification exam in their program

Assessments for CTE Endorsement on a High School Diploma

Fees for the certification exams are imbedded in the Tech tuition. There is no additional charge to the district or student.

These assessments are administered during May of the student's senior year. Scores on these exams are not included in determining the student's Tech grade.

Students will be notified by their Tech teacher and via mail of their eligibility to sit for the certification exam. High school counselors will be given a list of the students who are eligible to take the certification exam. Once the exam is administered, results will be reported to the district as soon as possible. Please note that students must also take final exams for their Tech programs.

CTE Endorsement Seal

If a student has earned a CTE Endorsement, the seal will be forwarded to the high school where it will be affixed to the diploma. Please note the endorsement seal is “peel and stick” and is easily applied to the lower left portion of the diploma.



CTE Endorsement Seal



Look for this logo to denote courses that offer CTE endorsement.

Approved Exams: Multiple Pathway and Technical Endorsement (TE)

The New York State Board of Regents approved regulations establishing multiple, comparably rigorous assessment pathways to graduation for all students. Multiple pathways recognize the importance of engaging students in rigorous and relevant academic programs. The regulations recognize students' interests in the Arts, Career & Technical Education (CTE), Civics, Humanities, Science, Technology, Engineering and Mathematics (STEM), and World Languages by allowing an approved pathway assessment to meet the students' graduation requirements. *Please note: All exams below are Multiple Pathway Exams and are also used for Technical Endorsement Purposes.*

CTE Program Exams

1	Advertising/Graphic Design	SkillsUSA Career Essentials Assessment: Graphic Design Exam
2	Aircraft/Drone Technology	Federal Aviation Administration (FAA) Powerplant Qualification Exam
3	Architectural Design/CAD	National Occupational Competency Testing Institute (NOCTI): Architectural Drafting Exam
4	Audio Production	SkillsUSA Career Essentials Assessment: Audio-Radio Production Exam
5	Auto Body Repair	Automotive Service Excellence (ASE) Student Certification: Collision/Refinish Technology Exams
6	Automotive Technology	Automotive Service Excellence (ASE) Student Certification: Maintenance and Light Repair Exam
7	Aviation Science/Flight	Federal Aviation Administration (FAA): Private Pilot Written Knowledge Exam
8	Business and Hospitality Management	National Occupational Competency Testing Institute (NOCTI): Hospitality Management-Food and Beverage Exam
9	Carpentry	Certification and National Center for Construction Education and Research (NCCER): Academic Carpentry Level 1 Exam
10	Certified Personal Trainer	National Council of Strength and Fitness (NCSF)-Pre-professional Certified Personal Trainer Exam
11	Computer Game Design	Microsoft Office Specialist
12	Construction Electricity	National Center for Construction Education and Research (NCCER)-Exam Title: Academic Electrical Level 1 Exam
13	Cosmetology	National Occupational Competency Testing Institute (NOCTI): Cosmetology NYS Customized Exam

CTE Program Exams

14	Criminal Justice	National Occupational Competency Testing Institute (NOCTI): Criminal Justice Exam
15	Culinary Arts	National Occupational Competency Testing Institute (NOCTI): Exam Title: American Culinary Federation (ACF) Culinary Arts Exam
16	Digital Film and Video Production	SkillsUSA Career Essentials Assessment: Television-Video Production Exam
	Early Childhood Education	National Occupational Competency Testing Institute (NOCTI): Early Childhood Education and Care-Basic Exam
17	Electronic/Robotics & Automation	Precision Exam – Robotics
18	Esthetics	New York State Esthetics License
	Fashion Design Technology	Precision Exams: Fashion Design Studio
19	HVAC/Plumbing	EPA Section 608 Certification Exam
20	Medical Assisting	SkillsUSA Career Essentials Assessment: Medical Assisting Exam
21	Medical Laboratory	National Center for Competency Testing (NCCT): Phlebotomy Technician Exam
22	Photography & Digital Imaging	SkillsUSA Career Essentials Assessment: Photography Exam
23	Physical Therapy Aide	National Occupational Competency Testing Institute (NOCTI): Health Assisting Exam
24	Professional Health Careers	New York State Nurse Aide Certification
25	Veterinary Medical Assisting	National Occupational Competency Testing Institute (NOCTI): Veterinary Assisting – PA Exam
26	Welding	SkillsUSA Career Essentials Assessment: Welding Exam

Diploma/Credential Requirements and Tech

Career and Technical Education (CTE) may be utilized to assist students in completion of high school. Upon successful completion of a CTE or CTE Skills programs districts may award a diploma or exiting credential. Below outlines the areas of credentialing that Career and Technical Education fulfills.

TECH PROGRAMS

CTE Programs align with diplomas by offering

- 4.5 credits per year towards commencement
- Career Development and Occupational Studies (CDOS)
- CTE Pathway Assessments

CTE Skills Programs align with diploma/credentialing by offering

- 4.5 credits per year towards commencement
- Career Development and Occupational Studies (CDOS)

Career Development and Occupational Studies (CDOS) Commencement Credential

1. May be used as a Pathway for graduation,
2. supplement diploma, or
3. serve as exiting credential

Districts Must Provide:

- Opportunities to earn a high school diploma
- Student with an annually reviewed Career Plan

Tech Will Provide:

- ✓ Career-related (CTE) coursework and Work Based Learning (WBL) experiences
- ✓ Employability Profile

Electronic Access Points



Search this site



DISTRICT PORTAL

DISTRICTS

DISTRICT PORTAL

HOMEPAGE

• DISTRICT PORTAL

• DISTRICTS

WESTERN SUFFOLK BOCES DISTRICTS

The Western Suffolk BOCES Districts Intranet is provided as a source for staff who desire information on the many areas that have historically required the publication and distribution of written material. The areas covered by this site include such things as descriptions and procedures for employee benefits, payroll and personnel services as well as many of the administrative processes that staff may find necessary for the performance of their responsibilities. This site will also allow staff to communicate, including asking questions of and requesting information from the Western Suffolk BOCES staff who are responsible for the areas covered by this site.

Navigation

Education Programs

Employment
Services

News & Events

Notices & Policies

Student Management System:

In an effort to better serve our districts, parents, and students, Wilson Tech plans to transitioning to a web-based student management system. This new system is expected to enhance both the quality and efficiency of providing our districts with access to real-time information through live portal access. The launch of this new system is projected for the 2024/2025 school year.

Wilson Tech Handbook

The Wilson Tech Handbook is available via the web. Extensive topics, in addition to our programs and policies, are addressed in this helpful guide. To access our website:

- Go to: www.wilsontech.org
- Click on: High School Tech Programs
- Click on Wilson Tech Handbook under Additional Information

Online Attendance Reports

Daily, weekly and year-to-date attendance reports are available online for Career and Technical Education secondary programs. Our password protected website is accessed accordingly:

- Go to our website: www.wilsontech.org
- Click on: School Counselors
- Enter your username, password and login

Daily reports will appear the day following the absence: weekly reports the Monday following the end of the week. You may contact the Executive Director's office at (631) 425-9050 to be granted access once authorized by your district. We encourage you to take advantage of this user-friendly means of quickly and efficiently following up on a student's attendance.

Electronic Submission of Forms

Tech forms are available to be filled-out and submitted online.

- Go to our website: www.wilsontech.org
- Click on: School Counselors on top bar
- Enter your username, password and login

Work-Based Learning

Work-based learning is based upon on-the-job observation and participation. Work-based learning can be acquired at Tech or at the home school.

At Tech:

All Wilson Tech programs include a work-based learning component. Within the Career and Technical Education classes, students have the opportunity to participate in Work-Study and Job Shadowing, Clinical Affiliations, On-site Clinics and the Automotive Youth Educational Systems.

Work Study Program

Based on teacher recommendations, second-semester seniors may participate in work-study. This allows students to work in a job related to their Tech program up to several days per week during their Tech time. Students must be legally employed and receive approvals from their home school and Tech counselors, parents and employer. Once all of the approvals are in place, a work/study coordinator visits the employer to verify employment. Working papers, available at the student's home school, are needed for those under 18. Transportation must be provided by the student.

Job Shadowing

Opportunities for internships and job shadowing are available and encouraged for students interested in enhancing their knowledge of careers. Students can work with their teachers, counselors, job placement and/or work study coordinators to arrange for this program.

Clinical Affiliations

Where applicable, a clinical or off-site component is added into the CTE program curriculum. Students enrolled in these programs will spend time at various related locations over the course of a week. This affords our students the opportunity to gain invaluable "hands-on" experience that enhances their overall learning and skill development.

Employability Profile

The Employability Profile is an assessment tool used to evaluate students' "soft skills" and workplace performance. Districts may utilize the Employability Profile as part of a student's career plan and to meet one criterion of the Career Development and Occupational Studies (CDOS) Credential/Pathway.

Automotive Youth Educational Systems (AYES)

This national school-to-work program, initiated in 1998 by General Motors is available within our Automotive Technology and Automotive Body Repair programs. Job shadowing, interview techniques and résumé writing are available to all students. Select juniors will work part-time as a paid intern, with a mentor in the summer and during their senior year during Tech time.

At the Home School:

As a shared service, Wilson Tech provides work-based learning programs for district students staying at the home school. These programs include: Diversified Career and Technical Education or Cooperative Education and Internships.

Diversified Career and Technical Education (DCTE) or Cooperative Education

Wilson Tech works within subscribing district high schools several days per week to connect motivated students with internships in their areas of interest. A vast network of partners in business, industry, healthcare, education and public service is utilized to secure internship placements that meet the students' expressed interests and goals.

Through the internships, high school students spend time in real world settings, observing and/or working with mentors. Some internships are during school hours, others evenings or weekends.

Sample of Internships

- Caleb Smith State Park
- Curtiss Wright
- East Northport Animal Hospital
- H2M Architects & Engineers
- Long Island Aquarium
- Metro Physical Therapy
- Northwell Huntington Hospital
- Sports Physical Therapy Center
- St. Catherine's Hospital
- Town of Huntington

Youth and Leadership Organizations

Wilson Tech offers each student the opportunity to develop leadership skills through membership in several student leadership organizations.

SkillsUSA and Future Farmers of America (FFA)

Youth leadership organizations develop leadership ability, citizenship, and character development. SkillsUSA and FFA emphasize respect for the dignity of work, high standards in trade ethics, craftsmanship, scholarship, and safety on the job.



SkillsUSA and FFA are “professional” organizations which provide students an added dimension to their Tech education. This co-curricular program presents practical opportunities for the development of leadership ability. Industry-sponsored “Skill Olympic Contests” are held on local, regional, state, and national levels. Membership in these national organizations includes more than 280,000 students, of which more than 12,500 are from New York State. SkillsUSA and FFA are among the largest national youth organizations in America. Wilson Tech strongly advocates membership for all students. Membership dues are typically \$20 for the school year. A student’s Career and Technical Education teacher will collect these dues during the first week of school or thereafter. FFA membership is geared for Veterinary Medical Assisting.

Renaissance Program

Wilson Tech’s Renaissance program encourages students to meet academic, attendance and professional standards in their specific programs. Students who meet these criteria receive special acknowledgement for their efforts, on a quarterly basis.

National Technical Honor Society (NTHS)



The National Technical Honor Society is the acknowledged leader in the recognition of outstanding student achievement in Career and Technical Education. NTHS encourages higher scholastic achievement and cultivates a desire for personal excellence. Students enrolled in CTE programs leading to a Technical Endorsement, must have a cumulative average of 92%, no more than 6 absences, pass all academic subjects and have no suspensions by the end of the 3rd marking quarter. Teachers must also recommend the students for membership. Students meeting NTHS criteria are eligible to attend an induction ceremony, earn a NTHS Certificate and receive up to three letters of recommendation to either a school or place of employment, during any point in their lifetime.

Home Instruction/Early Dismissal

Home Schools may request home instruction (2 hours per week) for students with extenuating circumstances, long term illness, etc., in Career & Technical Education programs, only after the student has enrolled and attended Tech. To effectively monitor attendance, grades, and certificate requirements the following procedures for home tutoring students enrolled in Career & Technical Education programs at Wilson Tech have been established:

- The student's principal or guidance director/counselor must send a request for home tutoring on school stationery to the principal of the Wilson Tech campus where the student is enrolled. This request must include the anticipated **starting** and **ending date** of home instruction.
- The Tech staff member assigned as tutor will arrange a convenient schedule with the parent for home tutoring. **A parent must be present during the tutoring.**
- Students on approved home tutoring will be marked G (home tutoring). The absence is assigned a weight of zero.

- The Tech tutor completes weekly teaching records, indicating the day, date, number of hours taught, and parent's signature. A compilation is forwarded to the home school on a monthly basis.

Early Dismissal

Students, who want to attend Tech, and participate in after-school clubs, sports or extracurricular activities at their home school, may do so without a conflict. In an effort to coordinate Tech's scheduling with a student's interests, school districts may request early dismissal for their impacted students with supporting documentation advising us of:

- Date(s) and time(s) for early dismissal
- Mode of transportation

Post-Secondary Preparation:

All students currently enrolled at Wilson Tech can take advantage of the following post-secondary preparation opportunities. Whether you are planning on going to college or entering the world of work right after graduation, these programs can assist you in reaching your goals! For more information contact one of the Tech Counselors at any of our campuses.

SAT Prep

Score the best on the SAT test! Wilson Tech students are eligible for a FREE online course, with synchronous (live) instruction, to help them prepare for the SAT test.

Dual Credit

Upon successful completion of select CTE programs, students at Wilson Tech may be eligible to receive post-secondary credit from participating post-secondary institutions. Dual Enrollment credits are listed on articulation pages of this document.

Education Expo

Wilson Tech presents its annual college and career fair, “Education Expo”, in mid-November each year. The “Expo” takes place at the Dix Hills campus. Students from all Tech campuses are invited to attend and find out how they can continue their education/career training beyond high school. College admissions personnel and college representatives conduct presentations about the post-secondary school experience, college application process and financial aid. Institutions represented at Expo typically include:

Alfred State College
The Art Institute
City University of New York (CUNY)
The Culinary Institute of America
Fashion Institute of Technology
Fashion Institute of Design and Merchandising
Five Towns College
The International Culinary School
 at the Art Institute of Philadelphia
International Yacht Restoration School
Island Drafting and Technical Institute
Johnson and Wales
Laboratory Institute of Merchandising
Long Island University/C.W. Post College
Lincoln Culinary Institute
Lincoln Technical Institute
Molloy College
Monroe College
Morrisville State College
Nassau County Community College
New England Culinary Institute
New York Air National Guard
New York Automotive and Diesel Institute
New York Academy of Makeup
New York College of Health Professions

New York Institute of Beauty
New York Institute of Technology
New York School of Interior Design
Ohio Tech
Polytechnic University
Queensborough Community College
St. John’s University
Saint Joseph’s College
Suffolk County Community College
Suffolk County Police Department
SUNY Cobleskill
SUNY Delhi
SUNY Farmingdale
SUNY Geneseo
SUNY Institute of Technology
SUNY Maritime College
SUNY Morrisville
SUNY Oswego
United States Air Force
United States Army
Universal Technical Institute
University of New Haven
Vaughn College of Aeronautics and Technology
Wilson Tech Adult Programs
Wilson Tech Health Careers

Articulation Agreements:

Articulation Agreements help Wilson Tech students get benefits if they attend particular colleges.

How to make use of an articulation agreement:

1. When applying to college, tell admissions office you are a Wilson Tech student and want to use an agreement.
Also, ask the college if they will give you credit for any of your other special knowledge. Such as
passing an Advanced Placement exam at your district, passing your Technical Endorsement Exam at Wilson Tech, having CPR certification, speaking another language, etc.
2. When making your college schedule and registering for classes, tell the Counselor at the college that you are a Wilson Tech graduate and want to use benefits through an articulation agreement.
Again, ask if you can get credit for other special knowledge when picking out classes.

Students should speak to their Guidance Counselor for assistance in choosing the right college for them.

Agreements are subject to change & colleges have the right to award or decline benefits on an individual basis.

CTE PROGRAM	POST SECONDARY INSTITUTION	CLASS/CREDITS WAIVED	CRITERIA	BENEFIT	CONTACT AT COLLEGE
Advertising/ Graphic Design	Five Towns College	<u>With 1 year certificate from Wilson Tech:</u> 15% tuition scholarship for up to 8 consecutive full-time semesters <u>With 2 year certificate from Wilson Tech:</u> 25% tuition scholarship for up to 8 consecutive full-time semesters	Earn a certificate of completion from Wilson Tech with a 70% average or better as indicated on an official High School transcript and have completed Wilson Tech within 5 years of time of application to Five Towns.	Tuition scholarship	Taylor Turner, Director of Admissions, Five Towns College, 305 North Service Rd, Dix Hills NY 11746, 631-656-2110
Advertising/ Graphic Design	New England Institute of Technology	GMW123 Design I 3 credits	Proof of successful completion of Wilson Tech program, must enroll in NEIT within one year of Wilson Tech graduation, credit awarded upon completion of 1 quarter at NEIT	3 credits	Tara Rugg, Communications Coordinator, NEIT, 1 New England Tech Blvd, East Greenwich RI 02818-1258, 800-736-7744 x3324
Advertising/ Graphic Design	SUNY Cobleskill	Guaranteed admission into either Communications AS, Communications in Technology BS or Graphic Design Technology AS or BS. GART 112-Introduction to Digital Media (3 credits) GART-290 Special Projects-subject to portfolio review (between 1 to 3 credits)	Student must present: HS Diploma, Written recommendation from Wilson Tech instructor, proof of completion of Wilson Tech's 2 year program with 85 average or higher and meet all SUNY admission requirements for their chosen major.	Up to 6 credits	Submit admission application & Wilson Tech letter of recommendation to Admissions. For questions about articulation, contact Debbie Richards, SUNY Cobleskill, Frisbie Hall 110, Cobleskill, NY 12043, 518-255-5460
Advertising/ Graphic Design	Farmingdale State College	DUAL ENROLLMENT VIS 101- Introduction to Drawing (3 Credits) VIS 260 Graphic Design for Non-Majors (3 credits)	Student must sign up for this opportunity as a second year student at Wilson Tech Must currently be completing their second year of Advertising/Graphic Design Must have less than 18 absences in each academic year of Advertising/Graphic Design. Must be holding a 80 or better average. Recommendation from the student's tech counselor and teacher.	Transcript can be used towards enrollment at Farmingdale or presented to any other college for consideration towards advanced standing. Each other college determines if they will or will not accept credit.	Michelle Schweid, Wilson Tech, 631-667-6000 ext. 305

CTE PROGRAM	POST SECONDARY INSTITUTION	CLASS/CREDITS WAIVED	CRITERIA	BENEFIT	CONTACT AT COLLEGE
Advertising/ Graphic Design	SUNY Canton	ARTS 101-Intro To Drawing	Student must earn 85 or higher in Wilson Tech as documented by Wilson Tech transcript and two year certificate of completion. Student must also meet admission requirements and enter into SUNY Canton's Graphic & Multimedia Design B. Tech program	3 credits	Christopher Sweeney, Department Chair, Decision Systems, sweeneyc@canton.edu , 315-386-7424
Aircraft/Drone Technology	Dutchess Community College	Up to 17 credits for AMT109-Introduction to Powerplant, AMT110-Reciprocating engines, AMT111-Turbine Engine and Powerplant Systems, AMT112-Powerplant Systems, AMT113-Powerplant Inspection and Electrical Systems.	Student must earn the Wilson Tech 2-year certificate with minimum GPA of 85 and have the recommendation of Wilson Tech instructor. Student must be admitted to the Aircraft and Powerplant Technician Program at DCC and have successfully completed Airframe Coursework at DCC with minimum GPA of C.	Up to 17 credits	Carl Norris Prior Learning Assessment Coordinator Dutchess Community College Office: Bowne Hall 210 Phone: (845) 431-8998
Aircraft/Drone Technology	Embry-Riddle Aeronautical University	Up to 48 credits to be determined upon individual credential review, towards a AS/BS in Aviation Science or BS in Aeronautics	Student must meet all entrance requirements for Embry-Riddle and have FAA Airframe and/or Powerplant Certificate	Up to 48 credits	Edyn Weber, Local Admissions Representative gormane1@erau.edu , 386-226-6358, Advise Admissions and enrollment counselor of your FAA certification/s
Aircraft/Drone Technology	Five Towns College	<u>With 1 year certificate from Wilson Tech:</u> 15% tuition scholarship for up to 8 consecutive full-time semesters <u>With 2 year certificate from Wilson Tech:</u> 25% tuition scholarship for up to 8 consecutive full-time semesters	Earn a certificate of completion from Wilson Tech with a 70% average or better as indicated on an official High School transcript and have completed Wilson Tech within 5 years of time of application to Five Towns.	Tuition scholarship	Taylor Turner, Director of Admissions, Five Towns College, 305 North Service Rd, Dix Hills NY 11746, 631-656-2110
Aircraft/Drone Technology	Vaughn College of Aeronautics	30 credits towards AAS or BS Aviation Maintenance Degree or BS Aviation Maintenance Management	Student must complete Part 147 AMT program successfully at Wilson Tech, earn Airframe and Powerplant certificates, and meet all Vaughn College admission requirements	up to 30 credits	Sharon DeVivo, VP, Vaughn College 86-01 23rd Ave, Flushing NY 11369, 718-429-6600 Advise Admissions & enrollment counselor when registering of your FAA licenses.
All Wilson Tech CTE Programs	Western Suffolk BOCES Full-Time Adult Programs	All students who graduate with a two-year certificate of completion from Wilson Tech High School Program and enter a Full-Time Western Suffolk BOCES Adult Program can apply for a Career Pathways Scholarship.	Successful completion of a two-year Wilson Tech High School Program as evidenced by a two-year certificate of completion. All other entrance requirements for program must be met. Career Pathway Scholarship Application. Subject to available funding, not guaranteed.	Scholarship	Kristine Shanteau, Program Coordinator, Western Suffolk BOCES, 152 Laurel Hill Rd, Northport NY 11768, 631-261-3600
Architectural and Interior Design/CAD	Farmingdale State College	DUAL ENROLLMENT ARC 100 Introduction to Architecture & Culture (3 credits), ARC 101 Introduction to Architecture & Construction (3 Credits), ARC 111 Graphics I (2 credits), ARC 121 Graphics II (2 credits)	Student must sign up for this opportunity as a second year student at Wilson Tech and must currently be completing their second year of. Must have less than 18 absences in each academic year of Architectural Design/CAD. Must be holding a 80 or better average.Recommendation from the student's tech counselor and teacher.	Transcript can be used towards enrollment at Farmingdale or presented to any other college for consideration towards advanced standing. Each other college determines if they will or will not accept credit.	Michelle Schweid, Wilson Tech, 631-667-6000 ext. 305

CTE PROGRAM	POST SECONDARY INSTITUTION	CLASS/CREDITS WAIVED	CRITERIA	BENEFIT	CONTACT AT COLLEGE
Architectural and Interior Design/CAD	Five Towns College	<u>With 1 year certificate from Wilson Tech:</u> 15% tuition scholarship for up to 8 consecutive full-time semesters <u>With 2 year certificate from Wilson Tech:</u> 25% tuition scholarship for up to 8 consecutive full-time semesters	Earn a certificate of completion from Wilson Tech with a 70% average or better as indicated on an official High School transcript and have completed Wilson Tech within 5 years of time of application to Five Towns.	Tuition scholarship	Taylor Turner, Director of Admissions, Five Towns College, 305 North Service Rd, Dix Hills NY 11746, 631-656-2110
Architectural and Interior Design/CAD	Island Drafting and Technical Institute	Scholarship	Student must earn 2 year certificate of completion with minimum of a B average, have written recommendation of WT instructor, submit portfolio of work completed at Wilson Tech and meet all admission requirements for the Drafting program	\$1000 scholarship over course of two year enrollment	Patricia Hausfeld, Dean Island Drafting and Technical Institute, 128 Broadway, Amityville, NY 11701, 631-691-8733
Architectural and Interior Design/CAD	New England Institute of Technology	ABT112 Technical Drafting & Graphic Communications; ABT114 Intro to CAD and if going into Architectural Building Engineering Technology Associates Degree Program: ABT115 Introduction to Structures	Minimum Wilson Tech grade of B+; acceptance into NEIT's Interior Design Technology Associates Degree Program or Architectural Building Engineering Technology Associate Degree Program; official transcript; must enroll within 1 yr of HS graduation	7 credits, students will get a tuition reduction for transferred credits which will be applied in the final quarter of curriculum at NEIT	Jodi Furtado, Director Enrollment Management Systems and Communication New England Institute of Technology 1-401-780-4174
Architectural and Interior Design/CAD	SUNY Canton	SOET 116-Introduction to Computer Aided Drafting and Design (2 credits)	Students must submit BOCES transcript showing successful completion of Carpentry class with minimum of 90% GPA. Students must also be accepted and enrolled in SUNY Canton's Construction Technology Management A.A.S. Degree Program, Civil Engineering Technology A.A.S. Degree Program or Civil and Environmental Engineering Technology B. Tech Degree Program	2 credits	Dr. Adrienne Rygel, Department Chair, Civil & Construction Technology, 315-386-7163, Rygela@canton.edu
Architectural and Interior Design/CAD	SUNY Delhi	CADD112 Dimensioning and Tolerancing CADD 151 Production Drawings CADD 111 Fundamentals of Drafting	WT instructor letter of rec; must successfully complete one semester at Delhi before articulated credit is awarded	9 credits	Mr. Philip Hubbard, Dean of Technology, SUNY Delhi, Delhi, NY 13753, 607-746-4073
Audio Production	Five Towns College	<u>With 1 year certificate from Wilson Tech:</u> 15% tuition scholarship for up to 8 consecutive full-time semesters and AUD 101 Audio Recording Theory and <u>With 2 year certificate from Wilson Tech:</u> 25% tuition scholarship for up to 8 consecutive full-time semesters and AUD 303 MIDI Applications	Earn a certificate of completion from Wilson Tech with a 70% average or better as indicated on an official High School transcript and have completed Wilson Tech within 5 years of time of application to Five Towns. Advanced standing credits must be applicable towards degree program chosen	Up to 6 credits and tuition scholarship	Taylor Turner, Director of Admissions, Five Towns College, 305 North Service Rd, Dix Hills NY 11746, 631-656-2110
Audio Production	New England Institute of Technology	DMP 103 Audio Design (2 credits)	Students must be accepted to and enroll in the NEIT Digital Media Production Associate Degree Program within one year of graduating high school. Students must submit official transcript from Western Suffolk COES confirmation successful completion of two years of the Audio Production Program with minimum GPA of 80.	2 credits after completing on quarter at NEIT	Jodi Furtado, Director Enrollment Management Systems and Communication New England Institute of Technology 1-401-780-4174

CTE PROGRAM	POST SECONDARY INSTITUTION	CLASS/CREDITS WAIVED	CRITERIA	BENEFIT	CONTACT AT COLLEGE
Audio Production	SUNY Cobleskill	Guaranteed admission to AS of Communications, BS of Communication with Technology major, AA in Graphic Design Technology or BS in Graphic Design Technology. COM260- The Art of Audio/Video Edit (3 credits) COM290- Special Projects in Communication (1-3 credits AFTER PORTFOLIO REVIEW)	Successful completion of WT curriculum with an 85avg; WT instructor letter of rec; must meet other admissions requirements; including high school diploma.	Up to 6 credits	Submit admission application & Wilson Tech letter of recommendation to Admissions. For questions about articulation, contact Debbie Richards, SUNY Cobleskill, Frisbie Hall 110, Cobleskill, NY 12043, 518-255-5460
Audio Production	The New England Institute of Art	AMT 101-Audio Tech 1 AMT 170 Audio Recording 1	Student to show copy of 2 year certificate of completion from Wilson Tech with minimum B minus average. Student must meet NEIA admission requirements and be accepted as a degree seeking student within 24 months of HS graduation. Student must submit an application for articulated credit to NEIA Transfer Credit Coordinator to include: HS transcript showing grades and graduation date, letter of recommendation from Wilson Tech teacher on school letterhead.	6 credits	Robert Sendras, Transfer Credit/Articulation Coordinator, The New England Institute of Art, 10 Brookline Place West, Brookline MA 02445, 617-582-4616
Auto Body Repair	Five Towns College	<u>With 1 year certificate from Wilson Tech:</u> 15% tuition scholarship for up to 8 consecutive full-time semesters <u>With 2 year certificate from Wilson Tech:</u> 25% tuition scholarship for up to 8 consecutive full-time semesters	Earn a certificate of completion from Wilson Tech with a 70% average or better as indicated on an official High School transcript and have completed Wilson Tech within 5 years of time of application to Five Towns.	Tuition scholarship	Taylor Turner, Director of Admissions, Five Towns College, 305 North Service Rd, Dix Hills NY 11746, 631-656-2110
Auto Body Repair	Lincoln Technical Institute Premier East Windsor CT Campus	Advanced standing TBD through Dean evaluation	Must have a minimum of 80 average, receive a WT certificate of completion and teacher recommendation	To be determined upon transcript review	HS Admissions Rep, 97 Newberry Rd, East Windsor, CT 06088, 800-243-4242
Auto Body Repair	Morrisville State College	Auto 110:Summer Work Experience class waived and 1 credit for AUTO 138 Career Awareness	By the end of the first week of first semester at SUNY Morrisville, student must show proof of CTE Technical Endorsement Seal and copy of there 2 year certificate of completion to Morrisville prior to starting classes with letter of recommendation of Wilson Tech instructor. Credit will be awarded after first year of Morrisville studies if a 2.0 GPA is maintained. Student must have completed Wilson Tech between June 2021 and June 2023.	4 credits	Raymond Grabowski, Division of Agriculture and Automotive Technology, Morrisville State College, PO Box 901, Morrisville, NY 13408, 315-684-6079
Auto Body Repair	NYADI The College of Automotive and Diesel Technology	AT100 Performance Fundamentals (3 credits) AT101 Engine Repair (3 credits)	Student must have High School Diploma, Wilson Tech Certificate of Completion with 80% minimum GPA on transcript and attend NYADI within two years of graduation from Wilson Tech	6 credits	Andrew White, Admissions, NYADI, 178-18 Liberty Ave, Jamaica, NY 11433, (718) 658-0006 ext. 4026

CTE PROGRAM	POST SECONDARY INSTITUTION	CLASS/CREDITS WAIVED	CRITERIA	BENEFIT	CONTACT AT COLLEGE
Auto Body Repair	Ohio Technical College	Max of 4 courses; students granted advanced placement and a corresponding tuition credit for each test they pass	Graduation; earn at least 1 ASE Certification (fax certif. from WS BOCES); must enroll within 1 yr of Completing HS; see contract for additional criteria	TBD	Tom King, Director of Enrollment, Ohio Technical College, 1374 East 51st St, Cleveland, OH 44103, 216-881-1700
Auto Body Repair	Western Suffolk BOCES Auto Technology Program	Tuition reduction of \$500 upon entry into Western Suffolk BOCES Full-time Adult Automotive Training program	Successful completion of two year Wilson Tech high school Auto Body program	\$500 tuition reduction	Kristine Shanteau, Program Coordinator, Western Suffolk BOCES, 152 Laurel Hill Rd, Northport NY 11768, 631-261-3600
Auto Body Repair and Automotive Technology	Alfred State College	Students who articulate with Alfred qualify to have select course requirements waived. This does not mean an entire class or entire credit will be granted, only portions of a class. Each student will be involved in the process of selecting waived requirements in the freshman year. The NATEF task lists applicable to a curriculum will provide the framework.	Students accepted into an Alfred State Automotive Trades program must present the following items to their Alfred State Advisor within 5 days of starting first semester: (Please note: It is recommended you contact your advisor as soon as you graduate Wilson Tech to submit these items!) -Copy of High School Transcript with minimum average 80% in Wilson Tech class -Letter of Recommendation from your Wilson Tech instructor -Copy of employability profile from Wilson Tech and any certifications you have such as NYS Inspection License, NATEF student certification, etc. -Alfred State Articulation Agreement Completion form signed by your Wilson Tech teacher	Students released from certain requirements could pursue extra credit within the course, resulting in a higher grade. Students also have the option to access other courses within the department, even those outside the curriculum, in order to broaden his/her experience base.	Patty Lewis-Brownell Alfred State Wellsville Student Services 2530 River Road Wellsville, NY 14895 lewism@alfredstate.edu P: 607-587-3111 F: 607-587-3196
Automotive Technology	Alfred State College	Students who articulate with Alfred qualify to have select course requirements waived. This does not mean an entire class or entire credit will be granted, only portions of a class. Each student will be involved in the process of selecting waived requirements in the freshman year. The NATEF task lists applicable to a curriculum will provide the framework.	Students accepted into an Alfred State Automotive Trades program must present the following items to their Alfred State Advisor within 5 days of starting first semester: (Please note: It is recommended you contact your advisor as soon as you graduate Wilson Tech to submit these items!) -Copy of High School Transcript with minimum average 80% in Wilson Tech class -Letter of Recommendation from your Wilson Tech instructor -Copy of employability profile from Wilson Tech and any certifications you have such as NYS Inspection License, NATEF student certification, etc. -Alfred State Articulation Agreement Completion form signed by your Wilson Tech teacher	Students released from certain requirements could pursue extra credit within the course, resulting in a higher grade. Students also have the option to access other courses within the department, even those outside the curriculum, in order to broaden his/her experience base.	Patty Lewis-Brownell Alfred State Wellsville Student Services 2530 River Road Wellsville, NY 14895 lewism@alfredstate.edu P: 607-587-3111 F: 607-587-3196
Automotive Technology	Five Towns College	<u>With 1 year certificate from Wilson Tech:</u> 15% tuition scholarship for up to 8 consecutive full-time semesters <u>With 2 year certificate from Wilson Tech:</u> 25% tuition scholarship for up to 8 consecutive full-time semesters	Earn a certificate of completion from Wilson Tech with a 70% average or better as indicated on an official High School transcript and have completed Wilson Tech within 5 years of time of application to Five Towns.	Tuition scholarship	Taylor Turner, Director of Admissions, Five Towns College, 305 North Service Rd, Dix Hills NY 11746, 631-656-2110

CTE PROGRAM	POST SECONDARY INSTITUTION	CLASS/CREDITS WAIVED	CRITERIA	BENEFIT	CONTACT AT COLLEGE
Automotive Technology	Lincoln Technical Institute Premier East Windsor CT Campus	Advanced standing TBD through Dean evaluation	Must have a minimum of 80 average, receive a WT certificate of completion and teacher recommendation	To be determined upon transcript review	HS Admissions Rep, 97 Newberry Rd, East Windsor, CT 06088, 800-243-4242
Automotive Technology	Morrisville State College	Auto 110:Summer Work Experience class waived and 1 credit for AUTO 138 Career Awareness	By the end of the first week of first semester at SUNY Morrisville, student must show proof of CTE Technical Endorsement Seal and copy of there 2 year certificate of completion to Morrisville prior to starting classes with letter of recommendation of Wilson Tech instructor. Credit will be awarded after first year of Morrisville studies if a 2.0 GPA is maintained. Student must have completed Wilson Tech between June 2021 and June 2023.	4 credits	Raymond Grabowski, Division of Agriculture and Automotive Technology, Morrisville State College, PO Box 901, Morrisville, NY 13408, 315-684-6079
Automotive Technology	New England Institute of Technology	TT106 Introduction to Vehicle Maintenance, AUT103 Automotive Engines, AUT 104 Automotive Engines Lab	Minimum Wilson Tech grade of B+; acceptance into NEIT's Automotive Technology Associate Degree Program; official transcript; must enroll within 1 yr of HS graduation	12 credits, students will get a tuition reduction for transferred credits which will be applied in the final quarter of curriculum at NEIT	Jodi Furtado, Director Enrollment Management Systems and Communication New England Institute of Technology 1-401-780-4174
Automotive Technology	NYADI The College of Automotive and Diesel Technology	AT100 Performance Fundamentals (3 credits) AT101 Engine Repair (3 credits)	Student must have High School Diploma, Wilson Tech Certificate of Completion with 80% minimum GPA on transcript and attend NYADI within two years of graduation from Wilson Tech	6 credits	Andrew White, Admissions, NYADI, 178-18 Liberty Ave, Jamaica, NY 11433, (718) 658-0006 ext. 4026
Automotive Technology	Ohio Technical College	Students granted advanced placement and a corresponding tuition credit for each test they pass: Max of 4 courses	Graduation; earn at least 1 ASE Certification (fax certif. from WS BOCES); must enroll within 1 yr of Completing HS; see contract for additional criteria	TBD	Tom King, Director of Enrollment, Ohio Technical College, 1374 East 51st St, Cleveland, OH 44103, 216-881-1700
Automotive Technology	Suffolk County Community College	DUAL ENROLLMENT AUT 111 Automotive Maintenance and Light Repair 3 credits	Student must sign up for this opportunity as a second year student at Wilson Tech. Must currently be completing their second year of Auto Technology with less than 18 absences in each academic year and an 80 or better average. Recommendation from the student's tech counselor and teacher are required.	Transcript can be used towards enrollment at SCCC or presented to any other college towards advanced standing. Each other college determines if they will or will not accept credit.	Michelle Schweid, Wilson Tech, 631-667-6000 ext. 305
Automotive Technology	SUNY Canton	Auto 101-Automotive Service-2 credits Auto 111-Automotive Service Lab-1 credit	Student must earn 85 or higher in Wilson Tech as documented by Wilson Tech transcript and two year certificate of completion. Students must meet admissions requirements to Automotive Technology AAS program.	3 credits	Brandon Baldwin, Curriculum Coordinator, Automotive Technology, SUNY Canton, 34 Cornell Dr, Canton NY 13617, 315-379-3866, baldwinb@canton.edu
Automotive Technology	SUNY Delhi	Automotive Electrical I; Automotive Chassis I	Letter of recommendation from WT instructor certifying demonstrated competencies; student must pass comprehensive exam administered by Delhi; student must complete one semester at Delhi before articulated credit is awarded	8 credits	Misty Fields, Associate Director of Admissions SUNY Delhi, 271 Bush Hall, Delhi, NY 13753 fieldmsr@delhi.edu or 607-746-4546.

CTE PROGRAM	POST SECONDARY INSTITUTION	CLASS/CREDITS WAIVED	CRITERIA	BENEFIT	CONTACT AT COLLEGE
Automotive Technology	Universal Technical Institute	Max of 4 courses; students granted advanced placement and a corresponding tuition credit for each test they pass	Graduation; copy of 2 year certificate from WS BOCES; must enroll within 1 yr of Completing HS and take articulation tests prior to completing first course of study; see contract for additional criteria	\$500 articulation credit towards tuition; advance placement TBD (up to 4 courses)	Ernie Lombardo, High School Admissions, UTI, 750 Pennsylvania Dr, Exton PA 19341
Aviation Science/Flight	Colorado Northwestern Community College	Between 4 and 8 credits to be applied to Aviation Technology A.A.S. degree program. 8 credits if student submits Private Pilot Certificate (4 credits for private pilot ground school and 4 credits for private pilot flight) 4 credits if student shows copy of FAA Private Pilot Written Knowledge Exam results with passing score of 80% (4 credits for private pilot ground school). If student has not passed exam yet but is eligible to test and takes exam at Colorado Northwestern Community College and earns 80%, 4 credits will be applied.	Student must show proof of graduation from high school, copy of two year certificate of completion from Wilson Tech with letter of recommendation from Wilson Tech instructor and have maintained a 90% attendance rate and minimum GPA of 2.0 (80%) at Wilson Tech. Student must also submit one of the following; copy of their private pilot certificate, copy of passing score of 80 on FAA private pilot written knowledge exam, ground school training records indicating student met all knowledge, time and endorsement requirements to take the private pilot written exam at Colorado Northwestern Community College.	Up to 8 credits	Dr. David Smith, VP of Instruction & Student Services, Colorado Northwestern Community College, 500 Kennedy Dr, Rangely, CO 81648 970-675-3293
Aviation Science/Flight	Embry-Riddle Aeronautical University	Up to 5 credits for Private Pilot Operations and the Private Pilots Licensing course towards BS in Aeronautical Science	Student must meet all entrance requirements for Embry-Riddle and have FAA Private Pilot Certificate	Up to 5 credits	Edyn Weber, Local Admissions Representative gormane1@erau.edu, 386-226-6358, Advise Admissions and enrollment counselor of your FAA certification/s
Aviation Science/Flight	Five Towns College	<u>With 1 year certificate from Wilson Tech:</u> 15% tuition scholarship for up to 8 consecutive full-time semesters <u>With 2 year certificate from Wilson Tech:</u> 25% tuition scholarship for up to 8 consecutive full-time semesters	Earn a certificate of completion from Wilson Tech with a 70% average or better as indicated on an official High School transcript and have completed Wilson Tech within 5 years of time of application to Five Towns.	Tuition scholarship	Taylor Turner, Director of Admissions, Five Towns College, 305 North Service Rd, Dix Hills NY 11746, 631-656-2110
Aviation Science/Flight	Vaughn College of Aeronautics	FLT110 General Aeronautics-4 credits	Successfully complete the Wilson Tech 2 year program and pass the FAA Private Pilot Written Knowledge Examination	4 credits	Sharon DeVivo, Vice President, Vaughn College, 86-01 23rd Ave, Flushing NY 11369, 718-429-6600 Admissions and enrollment counselor of your FAA certification/s
Business and Hospitality Management	Five Towns College	<u>With 1 year certificate from Wilson Tech:</u> 15% tuition scholarship for up to 8 consecutive full-time semesters and BUS 111 Business Organization and Management and <u>With 2 year certificate from Wilson Tech:</u> 25% tuition scholarship for up to 8 consecutive full-time semesters and BUS 242 Professional Selling and Sales Management	Earn a certificate of completion from Wilson Tech with a 70% average or better as indicated on an official High School transcript and have completed Wilson Tech within 5 years of time of application to Five Towns. Advanced standing credits must be applicable towards degree program chosen	Up to 6 credits and tuition scholarship	Taylor Turner, Director of Admissions, Five Towns College, 305 North Service Rd, Dix Hills NY 11746, 631-656-2110

CTE PROGRAM	POST SECONDARY INSTITUTION	CLASS/CREDITS WAIVED	CRITERIA	BENEFIT	CONTACT AT COLLEGE
Business Hospitality and Management	St. Joseph's College-Long Island Campus	DUAL ENROLLMENT HTM 100-Hospitality Management	Student must sign up for this opportunity as a second year Business and Hospitality Management student at Wilson Tech. Must currently be completing their second year of Business and Hospitality Management. Must have less than 18 absences in each academic year and be holding a 80 or better average. Recommendation from the student's tech counselor and teacher.	Transcript can be used towards enrollment at St. Joseph's College-Long Island or presented to any other college for consideration towards advanced standing. Each other college determines if they will or will not accept credit.	Michelle Schweid, Wilson Tech, 631-667-6000 ext. 305
Carpentry	Alfred State College	BLCT1022 Wood Fabrication Technology I; BLCT1132 Estimating I; BLCT3423 Building Construction-Math & Estimating	Must meet all Alfred admission requirements; maintain an 85% average in WT program; must submit a work portfolio requesting articulation during the last two weeks of April; letter of recommendation from WT instructor; must earn 85% on proficiency test given by Alfred instructor	Up to 7 credits	Thomas Murphy, Recruitment and Articulation, 2530 South Brooklyn Ave, Wellsville, NY 14895, 607-587-4133
Carpentry	Five Towns College	<u>With 1 year certificate from Wilson Tech:</u> 15% tuition scholarship for up to 8 consecutive full-time semesters <u>With 2 year certificate from Wilson Tech:</u> 25% tuition scholarship for up to 8 consecutive full-time semesters	Earn a certificate of completion from Wilson Tech with a 70% average or better as indicated on an official High School transcript and have completed Wilson Tech within 5 years of time of application to Five Towns.	Tuition scholarship	Taylor Turner, Director of Admissions, Five Towns College, 305 North Service Rd, Dix Hills NY 11746, 631-656-2110
Carpentry	New England Institute of Technology	CR116 Tool and Site Work Lab; CR121 House Framing I Lab	Minimum Wilson Tech grade of B+; acceptance into NEIT's Building Construction Technology Associate Degree Program; official transcript; must enroll within 1 yr of HS graduation	4 credits students will get a tuition reduction for transferred credits which will be applied in the final quarter of curriculum at NEIT	Jodi Furtado, Director Enrollment Management Systems and Communication New England Institute of Technology 1-401-780-4174
Carpentry	SUNY Canton	CONS 112-Wood Structures (3 credits)	Students must submit BOCES transcript showing successful completion of Carpentry class with minimum of 90% GPA, a portfolio detailing construction activities completed and pass the CONS 112 Final Exam Students must also be accepted and enrolled in SUNY Canton's Construction Technology Management A.A.S. Degree Program	3 credits	Dr. Adrienne Rygel, Department Chair, Civil & Construction Technology, 315-386-7163, Rygela@canton.edu
Carpentry	SUNY Delhi	CARP130 Light Frame Construction Theory; CARP150 Finish Carpentry Theory	WT instructor letter of rec; must successfully complete one semester at Delhi before articulated credit is awarded	6 credits	Misty Fields, Associate Director of Admissions SUNY Delhi, 271 Bush Hall, Delhi, NY 13753 fieldmsr@delhi.edu or 607-746-4546.

CTE PROGRAM	POST SECONDARY INSTITUTION	CLASS/CREDITS WAIVED	CRITERIA	BENEFIT	CONTACT AT COLLEGE
Certified Personal Trainer	Five Towns College	<u>With 1 year certificate from Wilson Tech:</u> 15% tuition scholarship for up to 8 consecutive full-time semesters <u>With 2 year certificate from Wilson Tech:</u> 25% tuition scholarship for up to 8 consecutive full-time semesters	Earn a certificate of completion from Wilson Tech with a 70% average or better as indicated on an official High School transcript and have completed Wilson Tech within 5 years of time of application to Five Towns.	Tuition scholarship	Taylor Turner, Director of Admissions, Five Towns College, 305 North Service Rd, Dix Hills NY 11746, 631-656-2110
Certified Personal Trainer	SUNY Canton	HEFI 299-Program Electives (up to 6 credits)	Students must submit BOCES transcript showing successful completion of Certified Personal Trainer class with minimum of 85 % GPA. Students must also be accepted and enrolled in SUNY Canton's Health and Fitness Promotion BTech Program	6 credits	Dr. Janet Parcell-Mitchell, SUNY Canton, Phone: 315-386-7947, mitchellj@canton.edu
Computer Game Design	Five Towns College	<u>With 1 year certificate from Wilson Tech:</u> 15% tuition scholarship for up to 8 consecutive full-time semesters and Art History Elective and <u>With 2 year certificate from Wilson Tech:</u> 25% tuition scholarship for up to 8 consecutive full-time semesters and ICG 125 Design Principles	Earn a certificate of completion from Wilson Tech with a 70% average or better as indicated on an official High School transcript and have completed Wilson Tech within 5 years of time of application to Five Towns. Advanced standing credits must be applicable towards degree program chosen	Up to 6 credits	Taylor Turner, Director of Admissions, Five Towns College, 305 North Service Rd, Dix Hills NY 11746, 631-656-2110
Computer Game Design	Monroe College	IT 100-Introduction to Information Technology (3 credits) Optional credit with successful completion of MOUS Exam IT 115-Electronic Spreadsheet (3 credits), IT 130-Database (3 credits), IT 118-Integrated Business Applications (3 credits)	Be accepted to Monroe College, earn two year certificate of completion from Wilson Tech with minimum GPA of 80, earn high school diploma and provide letter of recommendation from Wilson Tech instructor. For optional credit consideration student must show proof of having passed MOS exams.	Up to 12 credits	LALIE ORTEGA Admissions Counselor 370 Main Street New Rochelle, NY 10801 914.740.6537
Computer Game Design	SUNY Canton	GAME 110-Fundamentals of Game Design	Students must submit BOCES transcript showing successful completion of computer Game Design class with minimum of 85% GPA. Students must also be accepted and enrolled in SUNY Canton's Game Design and Development BS Program	Up to 3 credits	SUNY Canton, Curriculum Coordinator: Ryan Hewer, hewer100@canton.edu
Construction Electricity	Alfred State College	Residential Lab 1A	Must meet all Alfred admission requirements; maintain an 85% average in WT program; must submit a work portfolio requesting articulation during the last two weeks of April; letter of recommendation from WT instructor; must earn 85% on proficiency test given by Alfred instructor	Up to 6 credits	Thomas Murphy, Recruitment and Articulation, 2530 South Brooklyn Ave, Wellsville, NY 14895, 607-587-4133

CTE PROGRAM	POST SECONDARY INSTITUTION	CLASS/CREDITS WAIVED	CRITERIA	BENEFIT	CONTACT AT COLLEGE
Construction Electricity	Electrical Training Center of LI	Scholarship towards Electrical training program	Student must have 80% GPA in Wilson Tech, receive their 2 year certificate and enter 600 hour program at ETC, Inc within 2 years of high school graduation, letter of recommendation from Wilson Tech teacher, 250-500 word essay answering "Based on your opinion, how would you explain how the building trades affect our economy and quality of life?"	Scholarship Tuition discount	Salvatore M. Ferrara, Director 65 Elm Street Copiague, NY 11726 631-226-8021
Construction Electricity	Five Towns College	<u>With 1 year certificate from Wilson Tech:</u> 15% tuition scholarship for up to 8 consecutive full-time semesters <u>With 2 year certificate from Wilson Tech:</u> 25% tuition scholarship for up to 8 consecutive full-time semesters	Earn a certificate of completion from Wilson Tech with a 70% average or better as indicated on an official High School transcript and have completed Wilson Tech within 5 years of time of application to Five Towns.	Tuition scholarship	Taylor Turner, Director of Admissions, Five Towns College, 305 North Service Rd, Dix Hills NY 11746, 631-656-2110
Construction Electricity	Lincoln Technical Institute Premier East Windsor CT Campus	advanced standing TBD through Dean evaluation	Must have a minimum of 80 average, receive a WT certificate of completion and teacher recommendation	To be determined upon transcript review	HS Admissions Rep, 97 Newberry Rd, East Windsor, CT 06088, 800-243-4242
Construction Electricity	New England Institute of Technology	ELY 118: NEC and Residential Wiring Lab 1 (4 credits), ELY 135: OSHA Construction Safety and Health (2 credits)	Students must be accepted to and enroll in the NEIT Electrical Technology Associate Degree Program within one year of graduating high school. Students must submit official transcript from Western Suffolk COCES confirming successful completion of two years of the Construction Electricity Program with minimum GPA of 80.	6 credits after completing on quarter at NEIT	Jodi Furtado, Director Enrollment Management Systems and Communication New England Institute of Technology 1-401-780-4174
Construction Electricity	SUNY Canton	ELEC 141-Industrial Motor Controls	Student must earn 85 or higher in Wilson Tech as documented by Wilson Tech transcript and two year certificate of completion. Student must also meet admission requirements and enter into SUNY Canton's Electrical Engineering Technology AAS or BTech program.	2 credits	Dr. Stephen Frempong, Curriculum Coordinator-Electrical engineering Technology, 315-386-7211, frempongs@canton.edu
Construction Electricity	SUNY Delhi	ECMT130 Electrical Lab I	WT instructor letter of rec; must successfully complete one semester at Delhi before articulated credit is awarded	4 credits	Misty Fields, Associate Director of Admissions SUNY Delhi, 271 Bush Hall, Delhi, NY 13753 fieldmsr@delhi.edu or 607-746-4546.
Cosmetology	Five Towns College	<u>With 1 year certificate from Wilson Tech:</u> 15% tuition scholarship for up to 8 consecutive full-time semesters <u>With 2 year certificate from Wilson Tech:</u> 25% tuition scholarship for up to 8 consecutive full-time semesters	Earn a certificate of completion from Wilson Tech with a 70% average or better as indicated on an official High School transcript and have completed Wilson Tech within 5 years of time of application to Five Towns.	Tuition scholarship	Taylor Turner, Director of Admissions, Five Towns College, 305 North Service Rd, Dix Hills NY 11746, 631-656-2110

CTE PROGRAM	POST SECONDARY INSTITUTION	CLASS/CREDITS WAIVED	CRITERIA	BENEFIT	CONTACT AT COLLEGE
Cosmetology	Wilson Tech Adult Esthetics Program	5% discount off total Adult Esthetics tuition and ability to apply for a Career Pathway Scholarship for additional tuition reduction	Applicant must graduate High School, earn the Wilson Tech 2-year certificate of Completion during time agreement is in effect and meet all entrance requirements for the Esthetics program.	5% tuition discount, possible scholarship	Kristine Shanteau, Program Coordinator, Western Suffolk BOCES, 152 Laurel Hill Rd, Northport NY 11768, 631-261-3600
Criminal Justice	Farmingdale State College	DUAL ENROLLMENT - up to 9 credits CRJ 100-Introduction to Criminal Justice, CRJ 101- Law Enforcement and Community Relations, and CRJ 102- Juvenile Delinquency and Justice	Student must sign up for this opportunity as a second year student at Wilson Tech and must currently be completing their second year of Criminal Justice. Must have less than 18 absences in each academic year of Criminal Justice. Must be holding a 80 or better average. Recommendation from the student's tech counselor and teacher.	Transcript can be used towards enrollment at Farmingdale or presented to any other college towards advanced standing. Each other college determines if they will or will not accept credit.	Michelle Schweid, Wilson Tech, 631-667-6000 ext. 305
Criminal Justice	Five Towns College	<u>With 1 year certificate from Wilson Tech:</u> 15% tuition scholarship for up to 8 consecutive full-time semesters and an Elective and <u>With 2 year certificate from Wilson Tech:</u> 25% tuition scholarship for up to 8 consecutive full-time semesters and Liberal Arts Elective	Earn a certificate of completion from Wilson Tech with a 70% average or better as indicated on an official High School transcript and have completed Wilson Tech within 5 years of time of application to Five Towns. Advanced standing credits must be applicable towards degree program chosen	Up to 6 credits and tuition scholarship	Taylor Turner, Director of Admissions, Five Towns College, 305 North Service Rd, Dix Hills NY 11746, 631-656-2110
Criminal Justice	Herkimer County Community College	CJ 125 Intro to Law Enforcement, CJ 210 Intro to Private Security	Successful completion of WT curriculum with a B or better, acceptance to the college	6 credits	Michael Oriolo, Dean of Academic Affairs, Herkimer County Community College, 100 Reservoir Road, Herkimer, NY 13350, 315- 866-0300
Criminal Justice	Nassau Community College	CRJ105 Foundations of Justice; CRJ101 Police Organization and Administration	Successful completion of WT curriculum with a GPA >=80%; Attendance >=80%; HS GPA >=75%	6 credits	David Follick, Dean of Admissions, Nassau Community College 1 Education Drive Rm. V210 Garden City, NY 11530
Criminal Justice	SUNY Canton	Students must be accepted to one of the following programs to be awarded credit: Criminal Justice, AAS Criminal Investigation, BTech Criminal Justice: Law Enforcement Leadership, BTech Homeland Security, BTech JUST 101 Intro to Criminal Justice 3 credits General Elective 3 credits	To be considered for credit, students must be accepted to Criminal Justice AAS, Criminal Justice: Law Enforcement Leadership BTech, Criminal Justice Investigation BTech or Homeland Security BTech degree program and present their Wilson Tech 2 year certificate of completion and transcript with minimum 80% GPA.	6 credits	Dr. Elizabeth Brown, Department Chair-Criminal Justice, erickson@canton.edu
Criminal Justice	Monroe College	CJ 101-Introduction to Criminal Justice (3 Credits) CJ102-Introduction to Law Enforcement (3 credits)	Be accepted to Monroe College, earn two year certificate of completion from Wilson Tech with minimum GPA of 80, earn high school diploma and provide letter of recommendation from Wilson Tech instructor	Up to 6 credits	LALIE ORTEGA Admissions Counselor 370 Main Street New Rochelle, NY 10801 914.740.6537

CTE PROGRAM	POST SECONDARY INSTITUTION	CLASS/CREDITS WAIVED	CRITERIA	BENEFIT	CONTACT AT COLLEGE
Culinary Arts	Culinary Institute of America	Waiver of application fee. (use code READYCIA) Waiving of CIA's pre-enrollment requirement of 6 months of hands on experience in food service. Waiver of Food Safety course for students submitting ServSafe certificate. Grant of up to \$4000 for qualified students enrolling within one year of graduation from Wilson Tech.	Students must earn two year certificate of completion from Wilson Tech Culinary Arts program, recommendation of instructor and be planning to attend degree program at Hyde Park campus. For food safety credit, student must submit copy of ServSafe certificate, for grant, student must enter CIA within one year of graduation from Wilson Tech	Waiver of pre-enrollment requirements, possibility of credit for food safety and possibility of scholarship	Susan P. Lavender Associate Director of Admissions The Culinary Institute of America 1946 Campus Drive Hyde Park, NY 12538 Direct Office: 845-451-1557
Culinary Arts	Five Towns College	<u>With 1 year certificate from Wilson Tech:</u> 15% tuition scholarship for up to 8 consecutive full-time semesters <u>With 2 year certificate from Wilson Tech:</u> 25% tuition scholarship for up to 8 consecutive full-time semesters	Earn a certificate of completion from Wilson Tech with a 70% average or better as indicated on an official High School transcript and have completed Wilson Tech within 5 years of time of application to Five Towns.	Tuition scholarship	Taylor Turner, Director of Admissions, Five Towns College, 305 North Service Rd, Dix Hills NY 11746, 631-656-2110
Culinary Arts	Johnson and Wales University	STUDENTS CAN TAKE PRACTICAL EXAM FOR \$100 each in the following areas to test out of classes: CUL1345 Intro to Baking & Pastry; CUL1355 New World Cuisine; CUL1385 Fundamentals of Food Service Production IN ADDITION: If student can show certificate from National Restaurant Association, National registry of Food Safety Professionals or Thomsen Prometric they will be exempt from FSM1065-Sanitation Management for 1.5 credits.	Students must meet all admission requirements for Johnson and Wales, show two year certificate of completion from Wilson Tech with minimum of a B (3.0) average at Wilson Tech, before beginning studies at Johnson and Wales, students must pass a practical exam in each course area they are requesting credit for.	Up to 9 quarter credits PLUS credit for FSM1065 if student can show NRA sanitation certificate	Kristin Turchetta University Transfer & Testing Student Academic Services Johnson & Wales University Phone: (401) 598-1481 Email: kturchetta@jwu.edu
Culinary Arts	Lincoln Culinary Institute	CUL140S Introduction to Culinary Arts	For entry into Lincoln's Culinary Arts (CUL100D), Italian Culinary Arts (ICUL100D), or International Baking and Pastry (IBP100D) Program; the student must have 80% (B) or higher in all courses; and the student must have exceptional attendance. For processing advanced standing credit, the instructor will be asked to complete a form certifying the completion of appropriate tasks	TBD	David Mc Gurn, Culinary Program Manager, Lincoln Culinary Institute, 1760 Mapleton Ave, Suffield CT 06078, 866-672-4337
Culinary Arts	Monroe College	HP 151-Culinary Arts I (2 credits), HP 151L-Culinary Arts I, Lab (1 credit), HP 101-Introduction to Hospitality Management (3 credits)	Be accepted to Monroe College, earn two year certificate of completion from Wilson Tech with minimum GPA of 80, earn high school diploma and provide letter of recommendation from Wilson Tech instructor	Up to 6 credits	LALIE ORTEGA Admissions Counselor 370 Main Street New Rochelle, NY 10801 914.740.6537
Culinary Arts	Nassau Community College	Hotel174 Fundamentals of Food Production; Hotel176 Special Functions	Successful completion of WT curriculum with 80%; certificate of completion	6 credits	David Follick, Dean of Admissions, Nassau Community College 1 Education Drive Rm. V210 Garden City, NY 11530

CTE PROGRAM	POST SECONDARY INSTITUTION	CLASS/CREDITS WAIVED	CRITERIA	BENEFIT	CONTACT AT COLLEGE
Culinary Arts	National Restaurant Association Educational Foundation ProStart Program participating schools:	Varies according to college, participating colleges: The Art Institute of Las Vegas, The Art Institute of Tampa, Bethune-Cookman College, California State Polytechnic University Pomona, Conrad N. Hilton College of Hotel & Restaurant Management, The Culinary Institute of America, Johnson & Wales University, Kendall College, New England Culinary Institute, Oklahoma State University, Orlando Culinary Academy, Scottsdale Culinary Institute, Washington State University	Student must earn ProStart Certificate of Achievement, have minimum GPA of 2.0; have met required proficiency level and have work based learning	TBD	New York State Prostart Contact: Liz Soscia 518-452-5522 x214
Culinary Arts	New York Institute of Technology (NYIT)	Application Fee Waived (use fee waiver code ADMREP), possibility for scholarship. Up to 9 credits towards BPS in Hospitality Management HOSP 125-Culinary Theory & Style HOSP 135 Culinary Techniques HOSP Elective	Student must earn their Wilson Tech 2 year certificate of completion with GPA of 80 and meet all NYIT Admission Requirements for the Hospitality Management BPS Degree Program	Up to 9 credits	James Dunne, Professor of Hospitality Studies, NYIT School of Management, Northern Boulevard P.O. Box 8000 Old Westbury, NY 11568-8000, 516.686.1000
Culinary Arts	SUNY Broome	BHM 110 Sanitation and Safety (3 credits) and BHM 216 Professional Cooking (3 credits) Applicable to a Hospitality Management Degree Program.	Student must have passed ServSafe Manager Exam, be currently certified in CPR, attend an equipment training to be given by SUNY Broome and complete the ServSafe Allergy training course. Student must have earned a 2 year certificate of completion from Wilson Tech with a B/80 GPA or better. The student must pass a practical exam provided by SUNY Broome with minimum of 75. Student must contact SUNY Broome Hospitality Department Chair after official high school transcripts are issued to request transfer evaluation credit.	Up to 6 credits	Michael Stamets, Associate Dean of Hospitality at SUNY Broome, PO Box 1017, Binghamton, NY 13902, 607-778-5171
Culinary Arts	SUNY Cobleskill	Provided student meets admission requirements and there is room in the program, WT students are guaranteed admission into the AOS Culinary Arts or AAS Restaurant Management or BBA Technology Management Culinary Arts major with advanced standing of CAHT111 Basic Food Prep (3 credits); CAHT103 Food Service Sanitation (2 credits) if student has ServSafe Certificate or equivalent and CAHT140 Hospitality Math (3 credits) after earning a 75% on math challenge exam given first week of classes at SUNY Cobleskill.	Student must show successful completion of WT curriculum with an 85 avg, proof of high school graduation, letter of recommendation from WT instructor submitted with application and indication that WT has articulation agreement for their program and must meet all other admission requirements.	Up to 8 credits	Kelly Yacobucci Articulation Agreement Coordinator SUNY Cobleskill Frisbie Hall 110 Cobleskill, NY 12043 518-255-5460, YacobuKR@cobleskill.edu

CTE PROGRAM	POST SECONDARY INSTITUTION	CLASS/CREDITS WAIVED	CRITERIA	BENEFIT	CONTACT AT COLLEGE
Culinary Arts	SUNY Delhi	HOSP110-Basic Food Preparation and Standards; HOSP115-Basic Food Preparation and Standards Lab; HOSP135-Foodservice Sanitation; HOSP000-Restricted Elective	Student must submit "Teacher Recommendation for College Course Credit" and "Course Competencies Checklist", have B or better, enter a program in the Hospitality Management Department and credit will be awarded after one full semester at SUNY Delhi for students who maintain a GPA of 2.00	8 credits	Hospitality Department Chair, David Brower, SUNY Delhi, 111 Alumni Hall, Delhi, NY 13753, 607- 746-4318
Digital Film and Video Production	Five Towns College	<u>With 1 year certificate from Wilson Tech:</u> 15% tuition scholarship for up to 8 consecutive full-time semesters and VID 121 Introduction to Filmmaking and <u>With 2 year certificate from Wilson Tech:</u> 25% tuition scholarship for up to 8 consecutive full-time semesters and VID 131 Television Workshop	Earn a certificate of completion from Wilson Tech with a 70% average or better as indicated on an official High School transcript and have completed Wilson Tech within 5 years of time of application to Five Towns. Advanced standing credits must be applicable towards degree program chosen	Up to 6 credits and tuition scholarship	Carolann Miller, Provost, Five Towns College, 305 North Service Rd, Dix Hills NY 11746, 631-656-2163
Digital Film and Video Production	Nassau Community College	Art140 Visual Communications; ART108 Advertising Art; ART130 Microcomputer Graphics	Successful completion of WT curriculum with a GPA $\geq 80\%$; Attendance $\geq 80\%$; HS GPA $\geq 75\%$; Quality Portfolio Review will determine what classes student can get credit for on individual basis	Up to 9 credits	David Follick, Dean of Admissions, Nassau Community College 1 Education Drive Rm. V210 Garden City, NY 11530
Digital Film and Video Production	New England Institute of Technology	DMP 101 Video Techniques/Studio I (5 credits)	Students must be accepted to and enroll in the NEIT Digital Media Production Associate Degree Program within one year of graduating high school. Students must submit official transcript from Western Suffolk BOCES confirming successful completion of two years of the Audio Production Program with minimum GPA of 80.	5 credits after completing one quarter at NEIT	Jodi Furtado, Director Enrollment Management Systems and Communication New England Institute of Technology 1-401-780-4174
Digital Film and Video Production	Suffolk County Community College	DUAL ENROLLMENT CIN117 Digital Film Making I 3 credits	Student must sign up for this opportunity as a second year student at Wilson Tech. Must currently be completing their second year of Digital Film and Video Production with less than 18 absences in each academic year and an 80 or better average. Recommendation from the student's tech counselor and teacher are required.	Transcript can be used towards enrollment at SCCC or presented to any other college for consideration towards advanced standing. Each other college determines if they will or will not accept credit.	Michelle Schweid, Wilson Tech, 631-667-6000 ext. 305
Digital Film and Video Production	SUNY Cobleskill	Guaranteed admission into either AS of Communications or BS of Communications in Technology major or AS or BS in Graphic Design Technology COM210-Single Camera Video Production (3 credits) COM-290 Special Projects in Communication-subject to portfolio review (up to 3 credits)	Student must present: HS Diploma, written recommendation from Wilson Tech instructor, proof of completion of Wilson Tech's 2 year program with 85 average or higher	Up to 6 credits	Student must submit admission application with letter of recommendation from Wilson Tech instructor directly to Admissions. For questions about articulation, contact is Jane White, SUNY Cobleskill, Knapp Hall 106, Cobleskill, NY 12043, 518-255-5011

CTE PROGRAM	POST SECONDARY INSTITUTION	CLASS/CREDITS WAIVED	CRITERIA	BENEFIT	CONTACT AT COLLEGE
Early Childhood Education	Five Towns College	<u>With 1 year certificate from Wilson Tech:</u> 15% tuition scholarship for up to 8 consecutive full-time semesters <u>With 2 year certificate from Wilson Tech:</u> 25% tuition scholarship for up to 8 consecutive full-time semesters	Earn a certificate of completion from Wilson Tech with a 70% average or better as indicated on an official High School transcript and have completed Wilson Tech within 5 years of time of application to Five Towns.	Tuition scholarship	Taylor Turner, Director of Admissions, Five Towns College, 305 North Service Rd, Dix Hills NY 11746, 631-656-2110
Early Childhood Education	Monroe College	ED 101-Foundations of Education (3 credits)	Be accepted to Monroe College, earn two year certificate of completion from Wilson Tech with minimum GPA of 80, earn high school diploma and provide letter of recommendation from Wilson Tech instructor	Up to 3 credits	LALIE ORTEGA Admissions Counselor 370 Main Street New Rochelle, NY 10801 914.740.6537
Early Childhood Education	Herkimer County Community College	HU110 Fundamentals of Art in ECE; ED223 Practicum I: Early Childhood	Successful completion of WT curriculum with a B or better, acceptance to the college	Up to 6 credits	Michael Oriolo, Dean of Academic Affairs, Herkimer County Community College, 100 Reservoir Road, Herkimer, NY 13350, 315-866-0300
Early Childhood Education	Nassau Community College	NED101; SEV102	Successful completion of WT curriculum with a GPA $\geq 80\%$; Attendance $\geq 80\%$; HS GPA $\geq 75\%$	Up to 8 credits	David Follick, Dean of Admissions, Nassau Community College 1 Education Drive Rm. V210 Garden City, NY 11530
Early Childhood Education	SUNY Canton	ECHD 121 Wellness in Young Children; Promoting Health, Safety and Nutrition (3 credits); General Elective (3 credits)	To be considered for credit, students must be accepted to Early Childhood Care and Management BBA program and present to SUNY Canton Early Childhood Program Director the following items and written request prior to pre-scheduling for second semester at SUNY Canton: WT 2 year certificate of completion and transcript with minimum 80% GPA, Minimum grade of B (80%) in ECHD 101 Intro to Early Childhood at SUNY Canton, Portfolio with completed assignments and evidence of content learned prior to ECHD 121. Present CTE senior project prior to ECHD 200, letter of recommendation from Wilson Tech Early Childhood Instructor.	Up to 6 credits	Maureen Maiocco, Curriculum Coordinator, Program Director, Early Childhood Studies, maiocco@canton.edu
Early Childhood Education	SUNY Cobleskill	If program has availability, guaranteed admission to the Early Childhood Program AAS or BS degree. ECHD 101-Basics of Early Childhood -3 credits with review of student's portfolio	Student must show successful completion of WT curriculum with a GPA of 85; letter of recommendation from Tech instructor and portfolio of work showing student is becoming a professional.	Up to 3 credits	Submit admission application & Wilson Tech letter of recommendation to Admissions. Questions? Contact Debbie Richards, SUNY Cobleskill, Frisbie Hall 110, Cobleskill, NY 12043, 518-255-5460
Electronics/ Robotics and Automation	Five Towns College	<u>With 1 year certificate from Wilson Tech:</u> 15% tuition scholarship for up to 8 consecutive full-time semesters and an Elective and <u>With 2 year certificate from Wilson Tech:</u> 25% tuition scholarship for up to 8 consecutive full-time semesters and COM 141 Computer Literacy	Earn a certificate of completion from Wilson Tech with a 70% average or better as indicated on an official High School transcript and have completed Wilson Tech within 5 years of time of application to Five Towns. Advanced standing credits must be applicable towards degree program chosen	Up to 6 credits and tuition scholarship	Taylor Turner, Director of Admissions, Five Towns College, 305 North Service Rd, Dix Hills NY 11746, 631-656-2110

CTE PROGRAM	POST SECONDARY INSTITUTION	CLASS/CREDITS WAIVED	CRITERIA	BENEFIT	CONTACT AT COLLEGE
Electronics/ Robotics and Automation	Island Drafting and Technical Institute	Scholarship	Student must earn 2 year certificate of completion with minimum of a B average, have written recommendation of WT instructor, submit portfolio of work completed at Wilson Tech and meet all admission requirements for the Drafting program	\$1000 scholarship over course of two year enrollment	Patricia Hausfeld, Dean Island Drafting and Technical Institute, 128 Broadway, Amityville, NY 11701, 631-691-8733
Esthetics	Five Towns College	<u>With 1 year certificate from Wilson Tech:</u> 15% tuition scholarship for up to 8 consecutive full-time semesters <u>With 2 year certificate from Wilson Tech:</u> 25% tuition scholarship for up to 8 consecutive full-time semesters	Earn a certificate of completion from Wilson Tech with a 70% average or better as indicated on an official High School transcript and have completed Wilson Tech within 5 years of time of application to Five Towns.	Tuition scholarship	Taylor Turner, Director of Admissions, Five Towns College, 305 North Service Rd, Dix Hills NY 11746, 631-656-2110
Esthetics	Morrisville State College	Guaranteed admission as a first-time freshman into Massage Therapy AAS Degree program	Students must earn a Wilson Tech 2 year certificate of completion with minimum GPA of 80, have a high school transcript with a minimum of 2 science courses (1 of which must be Living Environment with minimum GPA of 80 and Regents score of 75). Students must enroll full-time (12 credits) at Morrisville within 12 months of completion from Wilson Tech.	Guaranteed admission	Megan M. Croft Admissions Advisor 80 Eaton Street, P.O. Box 901 Morrisville, N.Y. 13408 Office: 315.684.6988
Fashion Design Technology	Five Towns College	<u>With 1 year certificate from Wilson Tech:</u> 15% tuition scholarship for up to 8 consecutive full-time semesters and Mathematics Elective and <u>With 2 year certificate from Wilson Tech:</u> 25% tuition scholarship for up to 8 consecutive full-time semesters and THE 313 Costume Design/Makeup	Earn a certificate of completion from Wilson Tech with a 70% average or better as indicated on an official High School transcript and have completed Wilson Tech within 5 years of time of application to Five Towns. Advanced standing credits must be applicable towards degree program chosen	Up to 6 credits and tuition scholarship	Taylor Turner, Director of Admissions, Five Towns College, 305 North Service Rd, Dix Hills NY 11746, 631-656-2110
Fashion Design Technology	LIM	ELEC9999 6 General Elective credits if student completed 2 years of Wilson Tech 3 General Elective credits if student completed 1 year of Wilson Tech	Student must be a high school graduate accepted to LIM college as a matriculated student. Student must earn a 1 or 2 year certificate of completion from WT with a minimum average of B/80%. Student should inform LIM College Admissions Counselor that they completed the Wilson Tech/Western Suffolk BOCES program.	Up to 6 credits	Tara Truhan, Director of Corporate and University Partnerships, LIM, 216 East 45th Street, New York, NY 10017 646-218-4523
Fashion Design Technology	Long Island University-CW Post	DUAL ENROLLMENT Up to 6 credits on a transcript FM10 Introduction to the Fashion Industry and FM12 The Business of Fashion Merchandising	Student must sign up for this opportunity as a second year student at Wilson Tech. Must currently be completing their second year of Fashion Merchandising/Design. Must have less than 18 absences in each academic year and be holding a 80 or better average. Recommendation from the student's tech counselor and teacher.	Transcript can be used towards enrollment at Long Island University or presented to any other college for consideration towards advanced standing. Each other college determines if they will or will not accept credit.	Michelle Schweid, Wilson Tech, 631-667-6000 ext. 305

CTE PROGRAM	POST SECONDARY INSTITUTION	CLASS/CREDITS WAIVED	CRITERIA	BENEFIT	CONTACT AT COLLEGE
Fashion Design Technology	Nassau Community College	FBM 120 - Introduction to the Fashion Industry	Must receive a WT certificate of completion; overall GPA of 80 throughout WT course of study; 80% attendance; graduate with an avg of 75	3 credits	David Follick, Dean of Admissions, Nassau Community College 1 Education Drive Rm. V210Garden City, NY 11530
Fashion Design Technology	The Fashion Institute of Design and Merchandising	History of Costume - GNST 1170-3 quarter units, Textile Science- GNST 1440-3 quarter units	Successful completion of WT curriculum with a "B" average; WT certificate of completion; must meet admission requirements for FIDM; including high school graduation	6 quarter credits	Yvette Flores Articulation Coordinator FIDM/Fashion Institute of Design & Merchandising 919 South Grand Ave Los Angeles, CA 900015
HVAC/ Plumbing	Alfred State College	BLCT1132 Estimating I; BLCT3453 Plumbing Trade Safety, History and Drain Piping	Must meet all Alfred admission requirements; maintain an 85% average in WT program; must submit a work portfolio requesting articulation during the last two weeks of April; letter of recommendation from WT instructor; must earn 85% on proficiency test given by Alfred instructor	Up to 5 credits	Thomas Murphy, Recruitment and Articulation, 2530 South Brooklyn Ave, Wellsville, NY 14895, 607-587-4133
HVAC/ Plumbing	Electrical Training Center of LI	Scholarship towards HVAC/R training program	Student must have 80% GPA in Wilson Tech, receive their 2 year certificate and enter 600 hour program at ETC, Inc within 2 years of high school graduation, letter of recommendation from Wilson Tech teacher, 250-500 word essay answering "Based on your opinion, how would you explain how the building trades affect our economy and quality of life?"	Scholarship Tuition discount	Salvatore M. Ferrara, Director 65 Elm Street Copiague, NY 11726 631-226-8021
HVAC/ Plumbing	Five Towns College	<u>With 1 year certificate from Wilson Tech:</u> 15% tuition scholarship for up to 8 consecutive full-time semesters <u>With 2 year certificate from Wilson Tech:</u> 25% tuition scholarship for up to 8 consecutive full-time semesters	Earn a certificate of completion from Wilson Tech with a 70% average or better as indicated on an official High School transcript and have completed Wilson Tech within 5 years of time of application to Five Towns.	Tuition scholarship	Taylor Turner, Director of Admissions, Five Towns College, 305 North Service Rd, Dix Hills NY 11746, 631-656-2110
HVAC/ Plumbing	Lincoln Technical Institute Premier East Windsor CT Campus	Advanced standing TBD through Dean evaluation	Must have a minimum of 80 average, receive a WT certificate of completion and teacher recommendation	To be determined upon transcript review	HS Admissions Rep, 97 Newberry Rd, East Windsor, CT 06088, 800-243-4242
HVAC/ Plumbing	New England Institute of Technology	AH114 Refrigeration Systems Fundamentals; AH116 Refrigeration Systems Fundamentals Lab, AH212 Refrigeration Technician Certification	Minimum Wilson Tech grade of B+; acceptance into NEIT's Refrigeration/Air Conditioning/Heating Technology Associate Degree Program; official transcript; must enroll within 1 yr of HS graduation	9 credits, 12 credits, students will get a tuition reduction for transferred credits which will be applied in the final quarter of curriculum at NEIT	Jodi Furtado, Director Enrollment Management Systems and Communication New England Institute of Technology 1-401-780-4174
HVAC/ Plumbing	SUNY Canton	MECH 103 (Intro to HVAC-R)	Students must submit BOCES transcript showing successful completion of HVAC class with minimum of 85% GPA. Students must also be accepted and enrolled in SUNY Canton's Air Conditioning Engineering Technology (AAS) -or- Mechanical Engineering Technology (AAS) Program	3 credits	Air Conditioning Maintenance & Repair Curriculum Coordinator: Stanley Skowronek-315-386-7111-skowr100@canton.edu Mechanical & Energy Technology Department Chair: Daniel Miller-315-386-7271

CTE PROGRAM	POST SECONDARY INSTITUTION	CLASS/CREDITS WAIVED	CRITERIA	BENEFIT	CONTACT AT COLLEGE
HVAC/ Plumbing	SUNY Delhi	RFAC120 Fundamentals of Refrigeration lab after successful completion of one semester	Wilson Tech certificate of completion; demonstrated mastery of listed course competencies; WT letter of recommendation	4 credits	Misty Fields, Associate Director of Admissions SUNY Delhi, 271 Bush Hall, Delhi, NY 13753 fieldmsr@delhi.edu or 607-746-4546.
Medical Assisting	Five Towns College	<u>With 1 year certificate from Wilson Tech:</u> 15% tuition scholarship for up to 8 consecutive full-time semesters <u>With 2 year certificate from Wilson Tech:</u> 25% tuition scholarship for up to 8 consecutive full-time semesters	Earn a certificate of completion from Wilson Tech with a 70% average or better as indicated on an official High School transcript and have completed Wilson Tech within 5 years of time of application to Five Towns.	Tuition scholarship	Taylor Turner, Director of Admissions, Five Towns College, 305 North Service Rd, Dix Hills NY 11746, 631-656-2110
Medical Assisting	Monroe College	HA 106-Introduction to Contemporary Health Issues (3 credits) Option to test out of HC 108-Anatomy and Physiology (3 credits) and HC 126-Medical Terminology (3 credits)	Be accepted to Monroe College, earn two year certificate of completion from Wilson Tech with minimum GPA of 80, earn high school diploma and provide letter of recommendation from Wilson Tech instructor	Up to 9 credits	LALIE ORTEGA Admissions Counselor 370 Main Street New Rochelle, NY 10801 914.740.6537
Medical Assisting	SUNY Canton	HLTH 200 Medical Terminology of Disease-3 credits	Student must earn 80 or higher in Wilson Tech as documented by Wilson Tech transcript and two year certificate of completion. Student must also meet admission requirements and enter into SUNY Canton's Health Care Management BS program or Individual Studies-Health AAS Program.	3 credits	SUNY Canton, Admissions Office, 34 Cornell Drive, Canton NY 13617, 1-800-388-7123
Medical Laboratory	Five Towns College	<u>With 1 year certificate from Wilson Tech:</u> 15% tuition scholarship for up to 8 consecutive full-time semesters <u>With 2 year certificate from Wilson Tech:</u> 25% tuition scholarship for up to 8 consecutive full-time semesters	Earn a certificate of completion from Wilson Tech with a 70% average or better as indicated on an official High School transcript and have completed Wilson Tech within 5 years of time of application to Five Towns.	Tuition scholarship	Taylor Turner, Director of Admissions, Five Towns College, 305 North Service Rd, Dix Hills NY 11746, 631-656-2110
Medical Laboratory	SUNY Canton	HLTH 200 Medical Terminology of Disease-3 credits	Student must earn 80 or higher in Wilson Tech as documented by Wilson Tech transcript and two year certificate of completion. Student must also meet admission requirements and enter into SUNY Canton's Health Care Management BS program or Individual Studies-Health AAS Program.	3 credits	SUNY Canton, Admissions Office, 34 Cornell Drive, Canton NY 13617, 1-800-388-7123
Photography and Digital Imaging	Five Towns College	<u>With 1 year certificate from Wilson Tech:</u> 15% tuition scholarship for up to 8 consecutive full-time semesters and an Elective and <u>With 2 year certificate from Wilson Tech:</u> 25% tuition scholarship for up to 8 consecutive full-time semesters and VID 145 Digital Photography	Earn a certificate of completion from Wilson Tech with a 70% average or better as indicated on an official High School transcript and have completed Wilson Tech within 5 years of time of application to Five Towns. Advanced standing credits must be applicable towards degree program chosen	Up to 6 credits and tuition scholarship	Taylor Turner, Director of Admissions, Five Towns College, 305 North Service Rd, Dix Hills NY 11746, 631-656-2110

CTE PROGRAM	POST SECONDARY INSTITUTION	CLASS/CREDITS WAIVED	CRITERIA	BENEFIT	CONTACT AT COLLEGE
Photography and Digital Imaging	Mohawk Valley Community College	Credit for PT101 if finish Year 1 of Wilson Tech and PT207 if finish Year 2 of Wilson Tech	For students who are admitted to the MVCC programs in Digital Animation, Fine Arts, Graphic Arts, Graphic Design, Illustration or Photography/ Students must complete Wilson Tech with a minimum GPA of 85, provide MVCC with a letter of recommendation from Wilson Tech teacher indicating if student should be given credit for PT101 and/or PT 207 with transcript. Dean and faculty must review student application for final approval.	Up to 6 credits	Admissions, MVCC, 1101 Sherman Drive, Utica, NY 13501
Physical Therapy Aide	Five Towns College	<u>With 1 year certificate from Wilson Tech:</u> 15% tuition scholarship for up to 8 consecutive full-time semesters <u>With 2 year certificate from Wilson Tech:</u> 25% tuition scholarship for up to 8 consecutive full-time semesters	Earn a certificate of completion from Wilson Tech with a 70% average or better as indicated on an official High School transcript and have completed Wilson Tech within 5 years of time of application to Five Towns.	Tuition scholarship	Taylor Turner, Director of Admissions, Five Towns College, 305 North Service Rd, Dix Hills NY 11746, 631-656-2110
Physical Therapy Aide	Herkimer County Community College	Required pre-requisite of 15 hours clinical observation will be waived for entrance into AAS Physical Therapy Assistant degree. All other entrance requirements must still be met.	Minimum grade of B and Instructor letter of recommendation	Pre-Requisite	Mr. Michale Oriolo Dean of Academic Affairs 100 Reservoir Rd Herkimer, NY 13350 315-866-0300 x8263
Physical Therapy Aide	Nassau Community College	Nassau Community college will set aside seats for two Wilson Tech graduates who meet criteria. Additional students are encouraged to apply as well.	Graduate Wilson Tech Physical Therapy Aide program with a 90 or higher within 18 months of entering college. Meet all admission requirements for Nassau Community College's Physical Therapist Assistant Program. Complete AHS 131- Anatomy and Physiology with a grade of C+ or better prior to beginning Physical Therapist. Complete English Composition ENG 101 and at least 3 additional credits from the following college courses: English Composition II, Intro to Psychology, Intro to Allied Health Sciences, mathematics elective and humanities elective with GPA of 3.0 or higher. Complete application by January 15.	Priority Admission to competitive program	William O'Keefe Program Director Physical Therapist Assistant Program, Nassau Community College, 1 Education Drive, Garden City NY 11530, 516- 572-9640
Physical Therapy Aide	Pennsylvania College of Technology	Students can have up to 20 hours of required pre- requisite of clinical observation hours waived for entrance into Physical Therapy Assistant AAS degree. All other entrance requirements must still be met. 1 credit for Fitness & Wellness Elective	Students must submit final Wilson Tech transcript with minimum GPA of C, a Western Suffolk BOCES Articulation Agreement Completion Form signed by Wilson Tech instructor and Penn College PTA Clinical Observation Form signed by Supervising Clinician in Physical Therapy Setting. Students must also meet all entrance requirements for entry to the Physical Therapy Assistant AAS degree program in effect at the time of application.	1 credit, waiving of pre-requisites	Victoria Hurwitz, PT, DPT, WCS Director of Physical Therapist Assistant School of Nursing and Health Sciences One College Avenue, Williamsport, PA 17701 570.320.2400 x7611

CTE PROGRAM	POST SECONDARY INSTITUTION	CLASS/CREDITS WAIVED	CRITERIA	BENEFIT	CONTACT AT COLLEGE
Physical Therapy Aide	SUNY Canton	Students will be considered for 3 bonus points on their Admission Rubric to the Physical Therapy Assistant A.A.S. Program. The 3 bonus points would be for completion of 20 hours of professional observation.	Students must be applying to Physical Therapist Assistant A.A.S. Program. Student must show Wilson Tech 2 year certificate of completion and minimum of 85 GPA on transcript. Admission is not guaranteed, student must still meet all admission criteria.	Advantage in Admission Process	Deborah S. Molnar, PTA Program Director, 315-386-7394, molnard@canton.edu
Professional Health Careers	Five Towns College	<u>With 1 year certificate from Wilson Tech:</u> 15% tuition scholarship for up to 8 consecutive full-time semesters <u>With 2 year certificate from Wilson Tech:</u> 25% tuition scholarship for up to 8 consecutive full-time semesters	Earn a certificate of completion from Wilson Tech with a 70% average or better as indicated on an official High School transcript and have completed Wilson Tech within 5 years of time of application to Five Towns.	Tuition scholarship	Taylor Turner, Director of Admissions, Five Towns College, 305 North Service Rd, Dix Hills NY 11746, 631-656-2110
Professional Health Careers	Western Suffolk BOCES: LPN and Surgical Technology Programs	Ability to apply for a Career Pathway Scholarship and tuition adjustment for waiver of Communication and Study Skills portion of LPN and Surg Tech curriculum	Successful completion of PHC course; WT letter of recommendation, Career Pathway Scholarship Application.	Eligibility determined by Health Office; amount of tuition waiver determined based on amount of tuition at time of program entry.	Kristen Klein, Supervisor Adult & Secondary Programs, 152 Laurel Hill Rd, Northport NY 11768, 631-261-3600
Veterinary Medical Assisting	Alfred State College	Student will be awarded 3 Veterinary Technical Elective credit in Agriculture and Vet Tech Dep't	Successful completion of WT 2 year curriculum with B+ or 85% average for each year of program, meet entrance requirements to SUNY Alfred, provide transcript and submit letter requesting credit to Dr. Schroeder at SUNY Alfred	3 credits	Send letter to Dr. Philip Schroeder, Chair of Agriculture and Veterinary Technology Department and submit transcripts to Jason White, Transfer Advisor. Both at Alfred State College, 10 Upper College Dr, Alfred, NY 14802, 607-587-4714
Veterinary Medical Assisting	Five Towns College	<u>With 1 year certificate from Wilson Tech:</u> 15% tuition scholarship for up to 8 consecutive full-time semesters <u>With 2 year certificate from Wilson Tech:</u> 25% tuition scholarship for up to 8 consecutive full-time semesters	Earn a certificate of completion from Wilson Tech with a 70% average or better as indicated on an official High School transcript and have completed Wilson Tech within 5 years of time of application to Five Towns.	tuition scholarship	Taylor Turner, Director of Admissions, Five Towns College, 305 North Service Rd, Dix Hills NY 11746, 631-656-2110
Veterinary Medical Assisting	SUNY Cobleskill	If program has availability, guaranteed admission to the Animal Industry AAS or Animal Science AAS, BT or BS degree program. Advanced standing for ANSC199 Foundations of Animal Science, ANSC111 Introduction to Animal Science after passing challenge exam given during first week of classes at SUNY Cobleskill, ANSC140 Small Animal Management after passing challenge exam given during first week of classes at SUNY Cobleskill.	Student must show a letter of recommendation from their Wilson Tech instructor and their Wilson Tech 2 year certificate of completion with 85% minimum GPA earned in Veterinary Assisting. Students must meet SUNY Cobleskill admission requirement for intended major.	Up to 9 credits	Submit admission application & Wilson Tech letter of recommendation to Admissions. For questions about articulation, contact Debbie Richards, SUNY Cobleskill, Frisbie Hall 110, Cobleskill, NY 12043, 518-255-5460

CTE PROGRAM	POST SECONDARY INSTITUTION	CLASS/CREDITS WAIVED	CRITERIA	BENEFIT	CONTACT AT COLLEGE
Veterinary Medical Assisting	SUNY Delhi	1 credit hour of restricted elective credit *Student must meet with SUNY Delhi Veterinary Science Technology program chairperson to receive credit	Student must earn a 2 year certificate of completion from Wilson Tech with 85 minimum average, be accepted to the SUNY Delhi Veterinary Science Technology AAS program and complete SUNY Delhi's VETS 120 Introductory to Veterinary Science course with a C or better.	1 credit	Misty Fields Associate Director of Admissions SUNY Delhi 454 Delhi Drive Delhi, NY 13753 607-746-4546
Veterinary Medical Assisting	SUNY-Jefferson Community College (JCC)	3 credits for ZOO 276 Animal Management Internship	Students must be accepted to the JCC Zoo Technology Associate of Applied Science degree program. Students must earn the 2-year certificate of completion with a minimum GPA of 80%, have no serious disciplinary issues and the recommendation of the Wilson Tech Veterinary Medical Assisting Instructor.	3 credits	Dr. Mark D. Irwin Zoo Technology Program Director / Professor of Biology / DVM State University of New York at Jefferson Community College 1220 Coffeen St., Watertown, NY 13601315-786- 2342 / room 2- 020amirwin@sunyjefferson.edu
Welding	Five Towns College	<u>With 1 year certificate from Wilson Tech:</u> 15% tuition scholarship for up to 8 consecutive full-time semesters <u>With 2 year certificate from Wilson Tech:</u> 25% tuition scholarship for up to 8 consecutive full-time semesters	Earn a certificate of completion from Wilson Tech with a 70% average or better as indicated on an official High School transcript and have completed Wilson Tech within 5 years of time of application to Five Towns.	Tuition scholarship	Taylor Turner, Director of Admissions, Five Towns College, 305 North Service Rd, Dix Hills NY 11746, 631-656-2110
Welding	Lincoln Technical Institute Premier East Windsor CT Campus	Advanced standing TBD through Dean evaluation	Must have a minimum of 80 average, receive a WT certificate of completion and teacher recommendation	To be determined upon transcript review	HS Admissions Rep, 97 Newberry Rd, East Windsor, CT 06088, 800- 243-4242
Welding	Ohio Technical College	Up to 2 Ohio Technical College Welding Modules with corresponding tuition reduction	Graduation with at least a B average for Welding Class, pass prior knowledge exam at Ohio Technical College and must enroll within 1 yr of Completing HS; see contract for additional criteria. Students who do not pass prior knowledge exam will not be offered advanced recognition.	To be determined on an individual basis	Bill Hantl, Director of Technical Training Ohio Technical College, 1374 East 51st St, Cleveland Ohio 44103, 216-881- 1700
Welding	SUNY Canton	2 credits (AUTO 104 Basic Welding) to go towards Automotive Technology A.A.S. Degree	Student submit a transcript showing at least an 85 average in the Wilson Tech Welding class and 2 year certificate of completion and be accepted to the Automotive Technology A.A.S. Degree program	2 credits	Brandon Baldwin, Curriculum Coordinator, Automotive Technology, SUNY Canton, 34 Cornell Dr, Canton NY 13617, 315-379-3866, baldwinb@canton.edu
Welding	SUNY Delhi	WELD140 Blueprint Reading	WT instructor letter of rec; must successfully complete one semester at Delhi before articulated credit is awarded	2 credits	Misty Fields, Associate Director of Admissions SUNY Delhi, 271 Bush Hall, Delhi, NY 13753 fieldmsr@delhi.edu or 607-746- 4546.

Career Majors in Construction Occupations

Architectural and Interior Design/CAD

Carpentry

Construction Electricity

Heating/Ventilation/AC/Plumbing

Welding



Architectural and Interior Design/CAD

Curriculum Certified by American Design Drafting Association



ARCHITECTURAL AND INTERIOR DESIGN/CAD prepares students for entry-level positions in architectural firms and other related fields or to continue their education in post-secondary institutions. The course develops the basic skills necessary for both architecture and building construction. Methods for developing residential and commercial projects, as well as the proper techniques for the preparation of design presentation and construction drawings, will be taught. Detailed floor plans, foundation plans, building sections and elevations are covered in the coursework. In addition to obtaining the skills needed to understand Architecture and CAD, instruction also includes lessons about architectural history and “green” renewable technologies. Students will utilize computer aided drafting using the AUTODESK software program.

Work Environment

Architects and their associates prepare clear and accurate working plans and detailed drawings from rough sketches. Those associates who specialize in AUTODESK software programs are employed in a variety of firms including architectural, engineering, manufacturing, electronic, aeronautical and landscape companies as well as municipalities and government agencies. They work closely with engineers and other professionals in comfortable, well-lit environments. Travel to job sites may be required to provide accurate measurements for drafting, as well as inspections when construction occurs.

Career Opportunities

Architect
Business Owner (drafting, home improvement, technical consulting)
CAD Operator
Green Technology Consultant
HERS Rater
Construction Company Owner
Detailer
Engineer
Estimator
Expeditor
Interior Designer
Landscape Designer
Manufacturer's Representative
Project Manager
Salesperson
Specifications Writer

Student Supplies

No student-purchased supplies necessary.

Advanced Standing Available*

Five Towns College
Island Drafting & Technical Institute

New England Institute of Technology
SUNY Canton
SUNY Delhi

Dual Enrollment:

Farmingdale State College

*College credits may be earned by meeting the criteria of articulation agreements (see listing in Handbook) Tech has established with SELECT colleges. In addition, check directly with the post-secondary institutions for any additional credits they may offer.

Academic Credits integrated:

Tech Math, Tech Phys Sci., Eng 12, Art, CFM, Comp App

CTE Endorsement

Students must successfully meet the academic and attendance criteria for a two-year Wilson Tech Certificate of Completion, be High School diploma eligible, and pass the following exam: Nat'l Occupational Competency Testing Exam (NOCTI) - Architectural Drafting.

Average Annual Wage

Salaries are subject to market fluctuations.

For the most current updates on local & national wages go to job search engines on the internet and www.careerzone.ny.gov

Course Outline

- Careers in Architecture
- Equipment & Supplies
- Construction Drawings
- Presentation Drawings
- Residential Design
- Commercial Design
- Site Planning
- Model Making
- Computer Aided Drafting
- Renewable Green Technology Building Systems
- Revit
- Sketch UP
- Interior Space Planning



Carpentry

Accredited Training & Education Facility - National Center for Construction & Education Research



CARPENTRY develops skills and knowledge of constructing houses and commercial buildings. Students will receive instruction in the proper care and safety of tools and equipment and how to work from plans and specifications. Students will frame and complete the exterior and finish the interior of a small house. They will be exposed to all areas of alterations.

Work Environment

Carpenters work outdoors as well as indoors and should not be afraid of heights. Safety rules must be followed outdoors and in the shop. Hand tools and power tools are used. Advancement will require additional training and education beyond high school and/or experience.

Career Opportunities

Cabinetmaker
Carpenter Foreperson
Estimator
Finish Carpenter
Flooring Installer
Framer
General Carpenter
Roof Installer
Siding Installer (all types)
Stage-set Carpenter
Trimmer (inside)

Advanced Standing Available*

Alfred State College
Five Towns College
New England Institute of Technology
SUNY Canton
SUNY Delhi

*College credits may be earned by meeting the criteria of articulation agreements (see listing in Handbook) Tech has established with SELECT colleges. In addition, check directly with the post-secondary institutions for any additional credits they may offer.

Academic Credits integrated:

Tech Math, Tech Phys Sci, Eng 12, Art, CFM, Comp App

CTE Endorsement

Students must successfully meet the academic and attendance criteria for a two-year Wilson Tech Certificate of Completion, be High School diploma eligible, and pass the following exam: National Center for Construction and Education Research (NCCER) Carpentry Exam.

Student Supplies

Additional supplies will need to be purchased for this program.

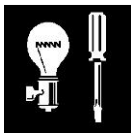
Average Annual Wage

Salaries are subject to market fluctuations.

For the most current updates on local & national wages go to job search engines on the internet and www.careerzone.ny.gov

Course Outline

- Shop and Field Safety Procedure
- Basic Hand Tools: Care and Maintenance
- Power Tools: Care and Maintenance
- Interpretation of Blueprints and Drawings
- Green Technology
- Skills in Accurate Workmanship
- House Framing
- Roofing
- Sheetrock/Spackle
- Siding
- Stairs
- Railing
- Flooring
- Cabinet Assembly & Installation
- Moldings
- Door Installation
- Suspended Ceilings
- Metal framing
- Interior Finish



Construction Electricity

Accredited Training & Education Facility - National Center for Construction & Education Research



CONSTRUCTION ELECTRICITY develops skills and knowledge necessary to pursue a career in the electrical construction industry or to continue on to post-secondary education. Instruction includes electrical theory, wiring methods for commercial and residential applications with a focus on implementing green technology. Solar and wind energy sources are explored. Students install wiring and devices for residential use, conduit systems which supply power and lighting for use in commercial settings and basic industrial motor control.

Work Environment

The electrician may work indoors or outdoors. The construction electrician requires a working knowledge of the construction field, often working closely with other trades such as carpenters and plumbers. Skills in reading plans and schematics are essential. Work involves residential, business, and industrial applications, as well as installation and repair of various electrical devices, systems, and controls.

Career Opportunities

Building Maintenance
Business Owner–
Electrical Contractor
Designer
Electrician
Electrician Helper
Engineer
Estimator

Advanced Standing Available*

Alfred State College
Electrical Training Center of L.I.
Five Towns College
Lincoln Technical Institute
New England Institute of
Technology
SUNY Canton
SUNY Delhi

*College credits may be earned by meeting the criteria of articulation agreements (see listing in Handbook) Tech has established with SELECT colleges. In addition, check directly with the post-secondary institutions for any additional credits they may offer.

Academic Credits integrated:

Tech Math, Tech Phys Sci,
English 12, CFM, Comp App

CTE Endorsement

Students must successfully meet the academic and attendance criteria for a two-year Wilson Tech Certificate of Completion, be High School diploma eligible, and pass the following exam: National Center for Construction and Education Research (NCCER) Electrical Exam.

Student Supplies

Additional supplies will need to be purchased for this program.

Average Annual Wage

Salaries are subject to market fluctuations.

For the most current updates on local & national wages go to job search engines on the internet and www.careerzone.ny.gov

Helpful Preparatory Courses

- Drafting
- Industrial Arts
- Ninth and Tenth Grade Math (Highly Recommended)

Course Outline

- Basic Electrical Theory
- Residential Wiring
- Commercial Wiring
- Industrial Wiring
- Installation of Wiring Systems
- Drawings and Schematics
- Control Equipment
- Test Equipment
- Electric Codes
- Industrial Motor Control
- Troubleshooting
- OSHA Standards
- PLC's



Heating/Ventilation/AC/Plumbing

Accredited Training & Education Facility - National Center for Construction & Education Research



HVAC/PLUMBING develops skills and knowledge of servicing and repairing refrigeration, air-conditioning, heating and ventilation systems for home, business and industry. In addition, students will be provided with a review of plumbing basics including piping for kitchens and bathrooms.

Work Environment

Individuals in this trade work both indoors and outdoors, independently and in groups. Initiative and independence are required to install, maintain and repair plumbing and environmental control equipment.

Career Opportunities

Assembler of Components
EPA Certification
Factory Representative
Oil burner Repairperson
Parts Salesperson
Refrigeration, A/C and Heating Unit Repairperson
Research and Development
Sheet Metal Worker
Systems Design/Layout
HVAC/P installer

Advanced Standing Available*

Alfred State College
Electrical Training Center of L.I.
Five Towns College
Lincoln Technical Institute
New England Institute of Technology
SUNY Canton
SUNY Delhi

*College credits may be earned by meeting the criteria of articulation agreements (see listing in Handbook) Tech has established with SELECT colleges. In addition, check directly with the post-secondary institutions for any additional credits they may offer.

Academic Credits integrated:

Tech Math, Tech Phys Sci, Eng 12, CFM, Comp App

CTE Endorsement

Students must successfully meet the academic and attendance criteria for a two-year Wilson Tech Certificate of Completion, be High School diploma eligible, and pass the following exam: EPA Section 608 Certification Exam.

Student Supplies

Additional supplies will need to be purchased for this program.

Average Annual Wage

Salaries are subject to market fluctuations.

For the most current updates on local & national wages go to job search engines on the internet and www.careerzone.ny.gov

Course Outline

- Basic Electrical Theory
- Heating and Ventilation
- Refrigeration and Air-Conditioning
- Sheet Metal
- OSHA
- Troubleshooting/Diagnosis
- System and Unit Repair
- Clean Air Requirements
- Plumbing
- Circuit board buildout
- EPA 608 License



Welding

Educational member of American Welding Society (AWS)



WELDING develops skills and knowledge in the fusing of different types of metals. Students will work from blueprints to layout, develop, fabricate, and form metals utilizing the Oxyacetylene Flame Cutting, Gas Welding, Shielded Metal Arc Welding (stick), Gas Metal Arc Welding (MIG), Gas Tungsten Arc Welding (TIG), and Plasma Arc Welding Processes.

Work Environment

The welder may work indoors or outdoors depending on the type of job being performed. Extreme heat is used in the welding process and safety glasses, masks, gloves, work boots and appropriate apparel must be worn. Very strict safety rules must be followed.

Career Opportunities

Structural Welder
Business Owner
Certified Welder
Flame Cutter
Pipefitter
Precision Tig Welder
Welding Engineer
Welding Inspector
Welder (Combo) Mechanic
Welding Supervisor

Advanced Standing Available*

Five Towns College
Lincoln Technical Institute
Ohio Technical College
SUNY Canton
SUNY Delhi

*College credits may be earned by meeting the criteria of articulation agreements (see listing in Handbook) Tech has established with SELECT colleges. In addition, check directly with the post-secondary institutions for any additional credits they may offer.

Academic Credits integrated:

Tech Math, Tech Phys Sci, Eng 12, Art, CFM, Comp App

CTE Endorsement

Students must successfully meet the academic and attendance criteria for a two-year Wilson Tech Certificate of Completion, be High School diploma eligible, and pass the following exam: SkillsUSA Career Essentials Assessment: Welding Exam.

Student Supplies

Additional supplies will need to be purchased for this program including work boots.

Average Annual Wage

Salaries are subject to market fluctuations.

For the most current updates on local & national wages go to job search engines on the internet and www.careerzone.ny.gov

Course Outline

- Shop and Field Safety Procedures
- Basic Electricity/Fundamentals of Blueprint Reading
- Thermodynamics/Layout and Development
- Properties, Identification, and Use of Metals
- Welding Processes and Techniques including Production and Maintenance Welding
- Inspection and Testing of Weldments
- Basic Metallurgy
- Special Welding Techniques
- Preparation for Welder's Certification Exam in 3G, 4G and 6G Pipe

Career Majors in Graphics & Media Occupations

Advertising/Graphic Design

Audio Production

Digital Film & Video Production

Fashion Design Technology

Photography and Digital Imaging



Advertising/Graphic Design

Approved by New York State Education Department (NYSED)



ADVERTISING/GRAPHIC DESIGN is an excellent choice for a student with a background in art, and is interested in advancing their artistic and visual design abilities. The student will be developing strong board design skills, along with computer-generated design skills. Students are encouraged to develop strong design proficiency, to gain creative knowledge and develop a portfolio to pursue a college pathway in the field of design.

Work Environment

Most graphic artists work as staff or freelance artists for advertising departments of companies, printing and publishing firms, textile companies, media studios, and a variety of other businesses.

Job duties include creating graphic concepts for print, multi-media design and web media. Other aspects of the job may include: developing advertising campaigns; designing logos, lettering designs, ads, stationery packages and illustrations.

Career Opportunities

Graphic Designer/Art Teacher
Multimedia Artist/Fine Artist
Package Designer/Illustrator

Advanced Standing Available*

Five Towns College
New England Institute of Technology
SUNY Canton
SUNY Cobleskill
Dual Enrollment–Farmingdale State College

*College credits may be earned by meeting the criteria of articulation agreements (see listing in Handbook) Tech has established with SELECT colleges. In addition, check directly with the post-secondary institutions for any additional credits they may offer.

Academic Credits integrated:

Tech Math, Eng 12, Art, CFM, Comp App

Helpful Preparatory Courses

- Digital Art
- Drawing
- Painting
- Studio Art

CTE Endorsement

Students must successfully meet the academic and attendance criteria for a two-year Wilson Tech Certificate of Completion, be High School diploma eligible, and pass the following exam: SkillsUSA Career Essentials Assessment: Graphic Design Exam.

Student Supplies

Additional supplies will need to be purchased for this program including drawing supplies and flash drive.

Average Annual Wage

Salaries are subject to market fluctuations.

For the most current updates on local & national wages go to job search engines on the internet and www.careerzone.ny.gov

Course Outline

- 2-D Design & Layout
- Advertising Flash Animation
- Color Theory
- Design Production & Output
- Digital Image Editing
- Foundations in Art & Design
- Graphic Design Layout
- 2-D Animation
- Illustration
- Job Skills
- Perspective
- Portfolio Development
- Typography – board/digital



Audio Production

InfoComm International Member



AUDIO PRODUCTION will give students the opportunity to learn about basic audio production techniques. Students are instructed on how to set up, operate and maintain a variety of analog and digital electronic equipment that is used in this industry. Students will practice their skills on audio mixing consoles, microphones, and digital multi-track recorders. Projects will include writing, producing, engineering and mixing projects in the fields of radio, television, film, broadcasts, concerts, plays, live musical recordings and commercial applications. Students will also explore music history and the development of diverse musical styles.

Work Environment

Audio Technicians and Producers generally work indoors in pleasant surroundings. However, projects outside the studio would subject audio technicians to all types of weather conditions. Audio Technicians may be required to set up heavy equipment. Producers may be under pressure to meet broadcasting deadlines and may need to work evening, weekend and holiday hours.

Career Opportunities

Agent
Audio and music retail sales
Audio/Music trade magazines
Composer
Concert promoter
Concert sound mixer
Corporate teleconferencing and AV support
Equipment and software manufacturing
Location recording engineer
Mastering & manufacturing engineer
Mix engineer and sound editor for Radio/Film/Television
Multimedia development
Music software and systems engineer
Personal manager
Producer
Record company executive
Recording engineer for Music
Sound design for theater
Sound engineer/editor for gaming
Sound system design and installation

Advanced Standing Available*

Art Institute of New England (Boston)
Art Institute of Pittsburgh
Five Towns College
New England Institute of Technology
SUNY Cobleskill

*College credits may be earned by meeting the criteria of articulation agreements (see listing in Handbook) Tech has established with SELECT colleges. In addition, check directly with the post-secondary institutions for any additional credits they may offer.

Academic Credits integrated:

Tech Math, Tech Phys Sci, Eng 12, Art, CFM, Comp App

CTE Endorsement

Students must successfully meet the academic and attendance criteria for a two-year Wilson Tech Certificate of Completion, be High School diploma eligible, and pass the following exam: SkillsUSA Career Essentials Assessment: Audio-Radio Production Exam.

Student Supplies

Additional supplies will need to be purchased for this program including a black crew shirt for events. A minimum of 16GB flash drive is highly recommended.

Average Annual Wage

Salaries are subject to market fluctuations.
For the most current updates on local & national wages go to job search engines on the internet and www.careerzone.ny.gov

Course Outline

- Adobe Audition recording
- Digital recorders
- Multi-track audio recording
- Electronic instrumentation, operation, and composition
- Audio-mixing consoles
- Microphone Techniques
- Pro Tools 12 recording
- Live sound re-enforcement
- Multi-track editing systems
- Audio for Film/Video
- Apple Logic Pro X recording
- Room Acoustics and Design
- Channel Strip Plug-ins
- Mastering and Distribution
- Copyrighting
- Music History
- Graphic Design Album Covers



Digital Film & Video Production

InfoComm International Member



DIGITAL FILM AND VIDEO PRODUCTION develops the skills necessary to enter the field of television and digital film production. Through course work and hands-on experience, students participate in business and creative aspects of pre-production, production, post-production and basic audio production techniques. Good communication skills, proper use of English and computer skills are stressed.

Work Environment

Technicians may work in large city TV stations where jobs are specialized. In local stations, employees may handle several jobs simultaneously, working with the producer, director, announcer, art director, set director, makeup artist, graphic artist, wardrobe designer, music librarian, camera operator, film and tape editor, lighting director, floor director, sound-effects technician, researcher, property handler, and secretary. Technicians also work closely with news directors, reporters, writers, researchers, on-air personalities, producers, and assignment editors as well as electricians, artists, carpenters and photographers.

Career Opportunities

Assistant Cameraperson
Audio Technician
Camera Operator
Casting Assistant
Desk Assistant
Event Videographer
Film Editor/Video Tape Editor
Gaffer/Grip
Non Linear Editor
Lighting Assistant
Master Control Operator
Multi-media Assistant/Technician
News Videographer
Production Assistant
Prop Person
Radio DJ
Researcher
Soundperson
Video Engineering Assistant

Advanced Standing Available*

Five Towns College
Nassau Community College
New England Institute of Technology
SUNY Cobleskill
Dual Enrollment: Suffolk County Community College

*College credits may be earned by meeting the criteria of articulation agreements (see listing in Handbook) Tech has established with SELECT colleges. In addition, check directly with the post-secondary institutions for any additional credits they may offer.

Academic Credits integrated:

Tech Math, Tech Phys Sci, Eng 12, Art, CFM, Comp App

CTE Endorsement

Students must successfully meet the academic and attendance criteria for a two-year Wilson Tech Certificate of Completion, be High School diploma eligible, and pass the following exam: SkillsUSA Career Essentials Assessment: Television-Video Production.

Student Supplies

Additional supplies will need to be purchased for this program.

Average Annual Wage

Salaries are subject to market fluctuations.
For the most current updates on local & national wages go to job search engines on the internet and www.careerzone.ny.gov

Course Outline

- Fundamentals of Television/Digital Film & Production
- TV Equipment Use & Maintenance
- Non Linear Editing
- Audio Engineering
- Script Writing
- Set Design
- Set Building/Dressing
- Lighting
- Film Documentary Development
- Youth Leadership Activities
- Career Opportunities



Fashion Design Technology

Approved by New York State Education Department (NYSED)



FASHION DESIGN TECHNOLOGY helps to develop the skills and knowledge necessary to enter the fashion merchandising/design industry. Training emphasizes both the theory of fashion and practical applications such as pattern design and clothing construction and prepares the student for the business of fashion in retailing, human relations and store management.

Work Environment

Fashion Design Technology involves planning ways to sell the right merchandise to customers at the right price, at the right time, in the right place, and in the right amounts. In this field, you work with displays, computers, fabrics, models, patterns, and machinery. There is ample opportunity for creativity and self-expression. Success requires a reasonable mixture of manipulative and cognitive skills in display techniques, clothing construction, designing, sketching, buying, and selling.

Graduates continue their education at various post-secondary institutions. There can be high production quotas as well as deadlines to be met. Jobs can be very “fast track” and challenging. College graduates work as wholesale buyers and managers or as designers in textiles or clothing. Field visits include: Fashion Institute of Technology, Nassau Community College and a garment factory.

Career Opportunities

Business Owner
Buyer
Creative Design Director
Designer
Fabric and Apparel Patternmaker
Fashion Coordinator
Fashion Forecasting
Fashion Illustrator
Fashion Stylist
Modeling
Sales Executive

Advanced Standing Available*

Fashion Institute of Design and Merchandising
Five Towns College
Laboratory Institute of Merchandising (LIM)
Nassau Community College
Dual enrollment - Long Island University, CW Post

*College credits may be earned by meeting the criteria of articulation agreements (see listing in Handbook) Tech has established with SELECT colleges. In addition, check directly with the post-secondary institutions for any additional credits they may offer.

Academic credits integrated:

Tech Math, Tech Phys Sci, Eng 12, Art, CFM, Comp App

CTE Endorsement

Students must successfully meet the academic and attendance criteria for a two-year Wilson Tech Certificate of Completion, be High School diploma eligible, and pass the following exam: Precision Exams: Fashion Design Studio.

Student Supplies

Additional supplies will need to be purchased for this program.

Average Annual Wage

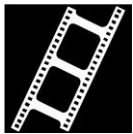
Salaries are subject to market fluctuations.

For the most current updates on local & national wages go to job search engines on the internet and www.careerzone.ny.gov

- Design
- Patternmaking
- Fabric Science
- Clothing Construction
- Draping
- Industrial Power Machines
- Visual Merchandising
- Fashion Illustration
- Fashion Show Producing and Participating
- Interior Design
- Retail Math
- Fashion Buying
- Retail Merchandising
- Textile Fabrics and Finishes
- Textile and Apparel Careers
- Mobile Commerce
- Blogging

Course Outline

- Fashion History



Photography and Digital Imaging

InfoComm International Member



PHOTOGRAPHY AND DIGITAL IMAGING develops skills and knowledge of commercial photography. Students are provided opportunities to obtain studio and darkroom skills as well as learn the business aspects of photography.

Work Environment

The professional photographer may use a computer to work in a studio, a darkroom with chemicals, or outdoors on location. Photography is the cornerstone of graphic arts, television, video and arts of the stage. Well-paid opportunities in these fields are always open to trained persons.

Fashion, sports, science, education, research, publishing, government and the armed services look more and more to photography to report, dramatize, illustrate, clarify, explain, and sell. Vast and lucrative opportunities also exist for the special events photographer in every town.

Career Opportunities

Biomedical/Medical Photographer
Fashion Photographer
Forensic Photographer
Freelance Photographer
Industrial Photographer
Photographic Equipment Repair
Photographic Salesperson
Photojournalist
Photo Lab Technician
Portrait Studio Photographer
Special Events Photographer
Wedding Photographer

Advanced Standing Available*

Five Towns College
Mohawk Valley Community College

*College credits may be earned by meeting the criteria of articulation agreements (see listing in Handbook) Tech has established with SELECT colleges. In addition, check directly with the post-secondary institutions for any additional credits they may offer.

Academic Credits integrated:

Tech Math, Tech Phys Sci, Eng 12, Art, CFM, Comp App

CTE Endorsement

Students must successfully meet the academic and attendance criteria for a two-year Wilson Tech Certificate of Completion, be High School diploma eligible, and pass the following exam: SkillsUSA Career Essentials Assessment: Photography.

Student Supplies

Additional supplies will need to be purchased for this program.

Average Annual Wage

Salaries are subject to market fluctuations.

For the most current updates on local & national wages go to job search engines on the internet and www.careerzone.ny.gov

Course Outline

- Camera Theory and Applications
- Adobe Photoshop CC
- Digital Cameras (DSLR)
- 35mm SLR Camera
- Lighting Techniques
- Film Processing
- Composition
- Business Techniques
- Portraiture
- Color Slide
- Fuji Emulsion Lift
- Publicity, Product Photography, and Fashion work
- Black and White Darkroom
- Computer Skills
- Advanced Photographic Printing Techniques

Career Majors in Health Occupations

Dental Chairside Assisting *Coming 2024-2025

Medical Assisting

Medical Laboratory

Nurse Assisting

Physical Therapy Aide

Professional Health Careers

Veterinary Medical Assisting



Dental Chairside Assisting (Coming 2024)

Approved by New York State Education Department (NYSED)



DENTAL CHAIRSIDE ASSISTING - is designed to help develop the skills and knowledge necessary to work chairside with the dentist. Training will include the preparation of dental materials for radiology and four-hand dentistry, performing basic business procedures, and processing insurance forms along with subsequent documentation. The classroom has been equipped to replicate a dental office with the most current apparatus and software for practical application of the course instruction. A strong emphasis is placed on both patient care and business application. Students will also be awarded the opportunity to participate in off-site clinical practice. This program will prepare students for post-secondary education towards the New York State Dental Assisting Licensing Program.

**Additional medical requirements are necessary for full participation in this program including but not limited to a physical (beyond what the school requires) and vaccinations i.e. flu, COVID-19. These requirements are subject to change as per current health guidelines.*

Work Environment

Dental Assistants typically work in pleasant, technology rich, air-conditioned surroundings. The ability to interface one-on-one with patients require communication skills, professional demeanor, attention to details, and personal appearance. General responsibilities for Dental Assistants are: ensure that patients are comfortable in the dental chair, prepare patients and the work area for treatments and procedures, sterilize dental instruments, hand instruments to dentists during procedures, dry patients' mouths using suction hoses and other equipment, instruct patients in proper oral hygiene, process x rays and complete lab tasks under the direction of a dentist, keep records of dental treatments, schedule patient appointments and work with patients on billing and payment.

Career Opportunities

Dental Assistant
Dental Receptionist
Dental Office Manager
Dental Hygienist
Lab Technician
Dentist

Advanced Standing Available*

*College credits may be earned by meeting the criteria of articulation agreements (see listing in Handbook) Tech has established with SELECT colleges. In addition, check directly with the post-secondary institutions for any additional credits they may offer.

Helpful Preparatory Courses

• TBD

Academic Credits integrated:

Phys Sci, Eng 12, Health

CTE Endorsement

Students must successfully meet the academic and attendance criteria for a two-year Wilson Tech Certificate of Completion, be High School diploma eligible, and pass the following exam: TBD

Student Supplies

Additional supplies will need to be purchased for this program including a uniform.

Average Annual Wage

Salaries are subject to market fluctuations.

For the most current updates on local & national wages go to job search engines on the internet and www.careerzone.ny.gov

Course Outline

- Intro to Dental Assisting
- Basic Dental Science
- Basic Laboratory Skills
- Professional & legal aspects of dental assisting
- Preventatives dentistry
- Nutrition
- Dental anatomy
- Infection control/hazardous waste
- Clinical dentistry and moisture control
- Instrument care
- Film exposure & X-Ray processing.
- X-Ray Mounting & Digital Technology
- Chairside procedures
- Dental Examination
- Patient care and emergency management
- First Aid and Emergency Treatment
- Dental office management
- Dental materials
- Dental specialties
- Pre-Clinical Science



Medical Assisting

Approved by New York State Education Department (NYSED)



MEDICAL ASSISTING is a fast paced rewarding career where your knowledge and skills will be in demand in many health care facilities. A medical assistant is a multi-skilled professional who works with patients and medical staff for the ultimate goal of quality patient care. A versatile member of any health care team, the medical assistant works with the physician in both administrative and clinical procedures in the medical office. Medical Assistants assist the physician with patient examinations and diagnostic procedures, perform EKGs and laboratory procedures. Students will also study anatomy and physiology, hematology, pharmacology and the administrative duties involved in running a medical office. Students spend one year studying medical administrative skills and one year developing advanced skills of a clinical medical assistant. A clinical internship in the second year of the program will be scheduled for those students meeting the criteria.

**Additional medical requirements are necessary for full participation in this program including but not limited to a physical (beyond what the school requires) and vaccinations i.e. flu, COVID-19. These requirements are subject to change as per current health guidelines.*

Work Environment

The medical assistant is prepared for entry-level employment in a variety of occupations in the health care industry. Various job titles are: Medical Assistant, Medical Secretary, Medical Receptionist, Billing Clerk, Insurance Claims Processor and Medical Collections.

Career Opportunities

Laboratories
Medical Clerks
Medical Offices
Clinics
Hospitals
Urgent Care Centers

Advanced Standing Available*

Five Towns College
Monroe College
SUNY Canton

Wilson Tech Adult Program

*College credits may be earned by meeting the criteria of articulation agreements (see listing in Handbook) Tech has established with SELECT colleges. In addition, check directly with the post-secondary institutions for any additional credits they may offer.

Helpful Preparatory Courses

- Biology

Academic Credits integrated:

Tech Math, Tech Phys Sci, Eng 12, Health, CFM, Comp App

CTE Endorsement

Students must successfully meet the academic and attendance criteria for a two-year Wilson Tech Certificate of Completion, be High School diploma eligible, and pass the following exam: SkillsUSA Career Essentials Assessment: Medical Assisting

Student Supplies

Additional supplies will need to be purchased for this program including a uniform.

Average Annual Wage

Salaries are subject to market fluctuations.

For the most current updates on local & national wages go to job search engines on the internet and www.careerzone.ny.gov

Course Outline

- Communications
- Medical Law and Ethics
- Anatomy & Physiology
Phlebotomy/Venipuncture
- First Aid
- Laboratory Procedures
- Pharmacology
- Clinical Practices
- Sterilization Techniques
- Infection Control
- Medical Terminology
- Electrocardiography
- Medical Specialties
- Electronic Health Records
- Medical Administrative Duties
- Accounts Management
- Office Management
- Billing Procedures
(including Electronic)
- Vital Signs
- Clinical Internship



Medical Laboratory

Approved by New York State Education Department (NYSED)



MEDICAL LABORATORY includes instruction in the skills necessary for entry level employment as a health care professional or for further education in a post-secondary institution. Students will be involved in medical terminology, measuring vital signs, electrocardiography (EKG), laboratory lessons in hematology, blood banking, chemistry, urinalysis, microbiology and phlebotomy. Second year students who meet all standards have an opportunity to participate in a hospital internship.

**Additional medical requirements are necessary for full participation in this program including but not limited to a physical (beyond what the school requires) and vaccinations i.e. flu, COVID-19. These requirements are subject to change as per current health guidelines.*

Work Environment

Laboratory tests play an important part in the detection, diagnosis, and treatment of many diseases. Medical laboratory workers, often called clinical laboratory workers, assist in the performance of tests under the direction of pathologists, medical technologists, and/or medical technicians. These tests are generally performed with a scientific team in modern surroundings on samples of blood, tissues, and body fluids to detect changes caused by various disease states. Laboratories are generally well lighted, clean, and present a pleasant atmosphere. Students will work with patients and, many times, follow their progress.

Career Opportunities

Doctors' Offices
Hospitals
Health Clinics
Medical Labs
Industry
Phlebotomists
Medical Clerks

Advanced Standing Available*

Five Towns College
SUNY Canton
Wilson Tech Adult Program

*College credits may be earned by meeting the criteria of articulation agreements (see listing in Handbook) Tech has established with SELECT colleges. In addition, check directly with the post-secondary institutions for any additional credits they may offer.

Helpful Preparatory Courses

- Living Environment
- Chemistry

Academic Credits integrated:

Tech Math, Tech Phys Sci, Eng 12, Health, CFM, Comp App

CTE Endorsement

Students must successfully meet the academic and attendance criteria for a two-year Wilson Tech Certificate of Completion, be High School diploma eligible, and pass the following exam: National Center for Competency Testing (NCCT) - Phlebotomy Technician Exam

Student Supplies

Additional supplies will need to be purchased for this program including a uniform.

Average Annual Wage

Salaries are subject to market fluctuations.

For the most current updates on local & national wages go to job search engines on the internet and www.careerzone.ny.gov

Course Outline

- Orientation to the Medical Lab
- Basic Anatomy and Physiology
- Use/Care of Lab Equip.
- Blood Pressures/TPR
- Electrocardiography
- Infection Control
- Microbiology
- Urinalysis
- Introduction to Parasitology
- Blood Banking
- Blood Chemistry
- Hematology
- Phlebotomy
- Specimen Processing
- Standard Precautions
- Study Skills
- Telephone Comm.
- Resumé writing and job applications
- Applied language and math skills
- Interview Skills
- Clinical Internship



Nurse Assisting

Approved by NYS Department of Health



NURSE ASSISTING develops the skills, attitudes, and knowledge necessary to care for the sick in health care institutions and private homes. Skills developed in this program may be used as a direct entry to employment or as a preparatory course for Professional Health Careers or Adult Health Career Programs. Practical application of theory is stressed while performing hands on patient care to simulate industry standard practice.

Upon completion of this one-year program students who are Certificate eligible (those who have passed the Nurse Assisting class, fulfilled their clinic hours, and met attendance and testing applications requirements) will sit for the Certified Nurse Aide (CNA) examination which is a requirement to successfully complete Nurse Assisting. To view specific testing requirements, visit https://www.prometric.com/sites/default/files/NY_NA_Bulletin.pdf. Students who have met the above criteria, and have attempted the CNA exam, are eligible to enter the Professional Health Careers program the following year.

**Additional medical requirements are necessary for full participation in this program including but not limited to a physical (beyond what the school requires) and vaccinations i.e. flu, COVID-19. These requirements are subject to change as per current health guidelines.*

Work Environment

Nurse Assistants engage in bedside nursing care under the direction of a LPN or registered nurse. Job duties include assisting the Practical or Registered Nurse, in caring for patients, including bathing, dressing, feeding, transporting, bed making and personal needs. The Nurse Assistant may work in a hospital, a nursing home, or provide care for patients in their home. The Nurse Assistant has the opportunity to work any shift including weekends and holidays.

Career Opportunities

Certified Nurse Assistant
Geriatric Aide
Home Health Aide
Psychiatric Attendant
Rehabilitation Aide

Advanced Standing Available*

Upon successful completion of Professional Health Careers (PHC)

*College credits may be earned by meeting the criteria of articulation agreements (see listing in Handbook) Tech has established with SELECT colleges. In addition, check directly with the post-secondary institutions for any additional credits they may offer.

Certification Requirements

All students successfully completing this program will be eligible for the NYS DOH Nurse Aide Certification Examination provided they meet the clinical and classroom attendance requirements.

Academic Credits integrated:

Tech Math, Tech Phys Sci, Eng12, Health, CFM, Comp App

CTE Endorsement*

Students must successfully meet the academic and attendance criteria for a two-year Wilson Tech Certificate of Completion, be High School diploma eligible, and pass the following state certification exam: NYS Nurse Aide Competency Exam, Nurse Assisting Certification Exam (CNA).

Please note: In order to take the NYS Exam, students must also complete required clinical hours.

*In addition, students who complete their 2nd year in Professional Health Careers, and meet all criteria, may be eligible for CTE Endorsement.

Student Supplies

Additional supplies will need to be purchased for this program including a uniform.

Average Annual Wage

Salaries are subject to market fluctuations.

For the most current updates on local & national wages go to job search engines on the internet and www.careerzone.ny.gov

Course Requirements

Students must have a complete physical in order to participate in the clinical component and a two year Infant, Child & Adult CPR certification.

Course Outline

- Introduction to Health Careers
- Interpersonal Relationships
- Anatomy and Physiology
- Nutrition
- Long-term Care
- Medical Terminology
- Supervised Off-site Clinical Experience (108 hrs)
- Legal and Ethical Responsibility
- First Aid
- Diseases and Disorders



Physical Therapy Aide

Approved by New York State Education Department (NYSED)



PHYSICAL THERAPY AIDES are a part of the rehabilitation team that help patients recover from injuries, improve their mobility and function, resume their daily activities and be able to enjoy life again. The student will gain the knowledge and skills necessary to assist Physical Therapists and Physical Therapy Assistants to set up and maintain treatment areas, organize equipment, assist patients to prepare for treatment and observe patients performing exercises as prescribed by the Physical Therapist. Additional skills will include CPR, customer service and office management procedures. A clinical internship in the second year of the program will be scheduled for those students meeting the criteria.

**Additional medical requirements are necessary for full participation in this program including but not limited to a physical (beyond what the school requires) and vaccinations i.e. flu, COVID-19. These requirements are subject to change as per current health guidelines.*

Work Environment

Physical Therapy Aides require a moderate amount of strength because of the physical demands of the position: Lifting, kneeling, stooping, bending and standing for long periods of time are all part of the day. The hours and days physical therapy aides work vary according to the facility they work in allowing some to work in part time shifts. Many offices have evening and weekend hours to coincide with patient schedules.

Career Opportunities

Nursing Care Facilities
Hospitals
Long Term Care Facilities
Rehabilitation Centers
Physical Therapy Offices
Clinics
Offices of Physicians

Advanced Standing Available*

Five Towns College
Herkimer County Community College
Nassau Community College
Pennsylvania College of Technology
SUNY Canton

*College credits may be earned by meeting the criteria of articulation agreements (see listing in Handbook) Tech has established with SELECT colleges. In addition, check directly with the post-secondary institutions for any additional credits they may offer.

Helpful Preparatory Courses

- Biology
- Medical Terminology

Academic Credits integrated:

Tech Math, Tech Phys Sci, Eng 12, PE, Health, CFM, Comp App

CTE Endorsement

Students must successfully meet the academic and attendance criteria for a two-year Wilson Tech Certificate of Completion, be High School diploma eligible, and pass the following exam: NOCTI - NYS Health Assisting

Student Supplies

Additional supplies will need to be purchased for this program including a uniform.

Average Annual Wage

Salaries are subject to market fluctuations.

For the most current updates on local & national wages go to job search engines on the internet and www.careerzone.ny.gov

Course Outline

- History of Physical Therapy
- Body Mechanics
- Set up and maintain treatment area
- Workplace Safety
- Anatomy and Physiology
- Communication Skills
- Assisting with Ambulation and Gait Training
- Range of Motion
- Transferring and Transporting of Patients
- Infection Control
- Law and Ethics
- Customer Service
- Common physical disorders and treatment
- Therapy treatments and exercise
- Mobility training
- CPR
- Physical Agents and Modalities
- Vital Signs
- Growth & Development



Professional Health Careers

Approved by New York State Education Department (NYSED)



PROFESSIONAL HEALTH CAREERS is available only to seniors who have previously taken the Nurse Assisting program and attempted the CNA exam. Those seniors who complete the entire program sequence and are Certified Nurse Assistants will qualify to take the Patient Care Technician Certification examination. A clinical internship in the second year of the program will be scheduled for those students meeting the criteria. Clinical students will participate in an off-site experience at partnering facilities to further refine their practical application. At Wilson Tech, opportunities for Advanced Standing in adult Practical Nursing and Surgical Technology are available provided that the student fulfills the stated criteria.

**Additional medical requirements are necessary for full participation in this program including but not limited to a physical (beyond what the school requires) and vaccinations i.e. flu, COVID-19. These requirements are subject to change as per current health guidelines.*

Prerequisite

Nurse Assisting
CNA Exam Attempt

Work Environment

Health professionals work in a variety of health care facilities. Depending on the position, they can work any shift, including weekends and holidays.

Career Opportunities

Hospitals
Physicians' Offices
Rehabilitation Centers
Clinics
Long Term Care Facilities

Advanced Standing Available*

Five Towns College
Wilson Tech Adult Medical programs
(check with teacher)

*College credits may be earned by meeting the criteria of articulation agreements (see listing in Handbook) Tech has established with SELECT colleges. In addition, check directly with the post-secondary institutions for any additional credits they may offer.

Patient Care Technician Certification Requirements

Those who complete the entire program who are Certified Nurse Assistants will qualify to take the NCCT Certification exam for Patient Care Technician.

Helpful Preparatory Courses

- Biology
- Chemistry

Academic Credits integrated:

Tech Math, Tech Phys Sci, Eng 12, Health, CFM, Comp App

CTE Endorsement

Students must successfully meet the academic and attendance criteria for a two-year Wilson Tech Certificate of Completion, be High School diploma eligible, and pass the following state certification exam: NYS Nurse Aide Competency Exam, Nurse Assisting Certification Exam (CNA).

Student Supplies

Additional supplies will need to be purchased for this program including a uniform.

Average Annual Wage

Salaries are subject to market fluctuations. For the most current updates on local & national wages go to job search engines on the internet and www.careerzone.ny.gov

Course Requirements

Students must have a complete physical in order to participate in the clinical component and a two year Infant, Child & Adult CPR certification.

Course Outline

- Fundamentals of Health Care
- Personal/Vocational Relationships
- Study Skills
- Therapeutic Communication
- Anatomy & Physiology
- Basic Computer Technology
- Human Body–Health & Disease
- Mental Health
- Clinical Practice–Offsite (students must meet criteria prior to clinical placement)



Veterinary Medical Assisting

Member of the New York Association of Agricultural Educators (NYAAE)



VETERINARY MEDICAL ASSISTING is an important part of the veterinary health care team in clinics, zoos, pet shops and research facilities. Students work with a large variety of animals such as dogs, cats, rodents, birds/poultry, farm animals, and reptiles. General care and feeding of various species as well as tasks the veterinary assistant performs are under the guidance of a veterinary technician or veterinarian. Tasks include: animal feeding, basic animal grooming, animal nursing, common office/clinic procedures, client education, exam room procedures, surgical and diagnostic lab procedures, maintenance of animal/medical records on computers and other skills as recommended by the National Association of Veterinary Technicians in America. Day students will participate in a vaccination clinic onsite at the Huntington Campus. Students may receive certificates in kennel maintenance, shelter worker, veterinary foundations and bite safety.

Work Environment

Veterinary Assistants have a wide range of employment opportunities in animal clinics, veterinarian's offices, pet stores, laboratories, pet grooming shops, animal shelters, zoos, and preserves.

Career Opportunities

Veterinary Assistant
Lab Animal Technician
Grooming Assistant
Pet Shop employee
Animal Caretaker
Field Biologists Assistant
Zookeeper

Advanced Standing Available*

Alfred State
Five Towns College
SUNY Cobleskill

*College credits may be earned by meeting the criteria of articulation agreements (see listing in Handbook) Tech has established with SELECT colleges. In addition, check directly with the post-secondary institutions for any additional credits they may offer.

Academic credits integrated:

Tech Math, Tech Phys Sci, Eng 12, CFM, Comp App

CTE Endorsement

Students must successfully meet the academic and attendance criteria for a two-year Wilson Tech Certificate of Completion, be High School diploma eligible, and pass the following exam: National Occupational Competency Institute (NOCTI) - Veterinary Assistant PA.

Student Supplies

Additional supplies will need to be purchased for this program including a uniform.

Average Annual Wage

Salaries are subject to market fluctuations.

For the most current updates on local & national wages go to job search engines on the internet and www.careerzone.ny.gov

Helpful Preparatory Courses

- Biology with lab
- Chemistry with lab
- Algebra 1

Course Outline:

- Individual Animal Care & Handling Bio-profiles
- Basics in Grooming
- Office, Hospital & Kennel Maintenance Procedures
- Small Animal Nursing & Pharmacology
- Client Communication/Medical Record Keeping
- Exam and Treatment Room Procedures
- Surgical Preparation and Assisting
- Laboratory Procedures
- Animal Disease & Health Maintenance
- Diagnostic Imaging Assisting

Career Majors in Service Occupations

Business & Hospitality Management

Certified Personal Trainer

Cosmetology

Criminal Justice

Culinary Arts

Early Childhood Education

Esthetics



Business & Hospitality Management

Approved by New York State Education Department (NYSED)



BUSINESS AND HOSPITALITY MANAGEMENT cultivates the skills and knowledge needed to create and guide a business through all stages of growth. Training emphasizes entrepreneurship, soft skill acquisition, legal and ethical business concepts, marketing, technological applications, human resources development, purchasing, accounting and cost control. The practical application of customer service procedures and professional communication skills will lead students toward gaining the knowledge and confidence to own, operate, or manage a successful business.

Work Environment

Managers typically work in pleasant, technology rich, air conditioned indoor surroundings. The ability to interface one-on-one with customers requires communication skills, professional demeanor and attention to personal appearance and hygiene. General responsibilities may include: making presentations, business planning, finance, purchasing, human resources, inventory controls, security, marketing, training, sales, and promotional advertising. Some travel may be required.

Career Opportunities

Accounting
Advertising
Bed and Breakfast /Inns/Motels
Business Manager
Business Owner
Catering Manager
Concierge/Guest Services
Convention, Meeting and Event Planning
Communications Officer
Eco-tourism
Entrepreneur
Food and Beverage Manager
Franchisee
Hotel Manager
Hospitality Coordinator
Human Resources Management
Marketing
Operations Officer
Purchasing Agent
Restaurant Owner/Manager
Tour Operator
Travel and Resorts Representative

Advanced Standing Available*

Five Towns College
Dual Enrollment: St. Joseph's University

*College credits may be earned by meeting the criteria of articulation agreements (see listing in Handbook) Tech has established with SELECT colleges. In addition, check directly with the post-secondary institutions for any additional credits they may offer.

Academic Credits integrated:

Tech Math, Tech Sci., Eng 12, Eco CFM, Comp App

CTE Endorsement

Students must successfully meet the academic and attendance criteria for a two-year Wilson Tech Certificate of Completion, be High School diploma eligible, and pass the following exam: National Occupational Competency Testing Exam (NOCTI): Hospitality Management - Food and Beverage.

Student Supplies

Additional supplies will need to be purchased for this program.

Average Annual Wage

Salaries are subject to market fluctuations.
For the most current updates on local & national wages go to job search engines on the internet and www.careerzone.ny.gov

Course Outline

- Accounting Practices
- Advertising
- Billing Procedures
- Bookkeeping
- Business Law
- Business Planning
- Cash Handling
- Career Opportunities
- Communication Skills
- Customer Service
- Digital Presentations
- Employability Skills
- Entrepreneurship
- Food and Beverage Controls
- Food Production
- Human Resources
- Interview Skills
- Inventory Controls
- Job Skills
- Legal and Ethical Practices
- Management Training
- Marketing
- Merchandising
- Networking
- Office Management
- Personal Development
- Personal Digital Portfolio
- Professionalism
- Public Speaking
- Purchasing and Receiving
- Resume Writing
- Security
- Workplace Safety
- Table and Take Out Service
- Technology Applications
- Telephone Communication
- Written Communication



Certified Personal Trainer

Recognized Provider of National Council on Strength & Fitness of Pre-Professional Curriculum



CERTIFIED PERSONAL TRAINER includes topics in anatomy, physiology, kinesiology, injury prevention, supplementation and nutrition, and all aspects of weight and strength training. During the second year, students will be provided with more advanced training techniques and expand their knowledge in designing a creative workout program for a variety of clientele.

Work Environment

Personal Trainers typically work in a variety of settings including gyms, health clubs, hospitals, universities, schools, yoga and Pilates studios, wellness centers, sports performance centers, resorts and clients' homes. Personal Trainers work with clients on a one-to-one basis or in small groups. The environment in which a Personal Trainer works tends to be indoors. Many jobs are part time and fitness workers often supplement their income by working at several different facilities or clients' homes. Night and weekend hours are common.

Career Opportunities

Business Owner
Certified Personal Trainer
Fitness Director
Fitness Worker
Group Exercise Instructor
Strength & Conditioning Coach
Supervisor

Advanced Standing Available*

Five Towns College
Herkimer Community College
SUNY Canton

*College credits may be earned by meeting the criteria of articulation agreements (see listing in Handbook) Tech has established with SELECT colleges. In addition, check directly with the post-secondary institutions for any additional credits they may offer.

Academic Credits integrated:

Tech Math, Tech Phys Sci, Eng. 12, Health, PE, CFM, Comp App

Helpful Preparatory Courses

- Living Environment
- Health
- Physical Education

CTE Endorsement

Students must successfully meet the academic and attendance criteria for a two-year Wilson Tech Certificate of Completion, be High School diploma eligible, and pass the following exam: National Council on Strength and Fitness - Pre-Professional Personal Trainer.

Student Supplies

Additional supplies will need to be purchased for this program.

Average Annual Wage

Salaries are subject to market fluctuations.

For the most current updates on local & national wages go to job search engines on the internet and www.careerzone.ny.gov

Course Outline

- Business Aspects
- Considerations for Special Populations
- Exercise Physiology
- Exercise Prescription and Programming Considerations
- Functional Anatomy and Training Instruction
- Health and Physical Fitness
- Nutrition
- Screening, Evaluation, and Professional Practice
- Training Instruction/Safety
- Weight Management
- Exercise Performance Library



Cosmetology

Approved by New York State Education Department (NYSED)



COSMETOLOGY develops skills and knowledge of hair styling, coloring, chemical hair reconstruction, hair removal, nail and skin care. Practical application of theory is stressed. First year students work on mannequins and then practice on each other. Second year student's advance their skills by working in our clinic, which is open to the public two days a week.

Work Environment

The ability to deal one-on-one with clients, the acquisition of commencement level math, reading, writing, and communications skills, attention to personal appearance and hygiene, and the development of responsible attributes are essential for cosmetologists. All states require beauty salon operators to be licensed. Before applicants are eligible to take the New York State licensing examination, they must successfully complete this NYS approved 1000-hour cosmetology course.

Career Opportunities

Artificial Hair Technician
Hair Color/Cutting Technician
Hair Technician Assistant
Hair Stylist/Educator
Marketing/ Merchandising
Nail Technician
Receptionist
Salon Owner/Manager
Skin Care Specialist
Waxing Technician

Advanced Standing Available*

Five Towns College
Morrisville State College
Wilson Tech Adult Esthetics

*College credits may be earned by meeting the criteria of articulation agreements (see listing in Handbook) Tech has established with SELECT colleges. In addition, check directly with the post-secondary institutions for any additional credits they may offer.

Licensing Requirements

All students successfully completing this program, (two year, 1000 hours), will be eligible to sit for the New York State Licensing Examination in Cosmetology. Students may take cosmetology for one year, but are ineligible to sit for the NYS licensing exam. Seniors may elect to further their education/hours with an adult Wilson Tech cosmetology class the following year.

Academic Credits integrated:

Tech Math, Tech Phys Sci, Eng 12, Art, CFM, Comp App

CTE Endorsement

Students must successfully meet the academic and attendance criteria for a two-year Wilson Tech Certificate of Completion, be High School diploma eligible, and pass the following exam: National Occupational Competency Testing Exam (NOCTI) - Cosmetology.

Student Supplies

Additional supplies will need to be purchased for this program including a uniform.

Average Annual Wage

Salaries are subject to market fluctuations.

For the most current updates on local & national wages go to job search engines on the internet and www.careerzone.ny.gov

Course Outline

- Professionalism
- Bacteriology
- Safety/Decontamination
- Infection Control
- Scalp & Hair care
- Haircutting
- Wet Hair Styling
- Thermal Hair Styling
- Hair coloring
- Artificial Hair Enhancements
- Make-up
- Skin care & disorders
- Superfluous hair removal
- Nail Care
- Life Skills
- Chemical Texture Services
- Cells, Anatomy & Physiology
- Light Therapy
- Salon Business skills
- Computer Imaging
- Salesmanship



Criminal Justice

Member of Criminal Justice Studies / Technical Education Career Instructors



CRIMINAL JUSTICE will introduce students to laws that pertain to public and private security, investigative functions and techniques, patrol functions, security, access control, and emergency response. This course teaches appropriate skills to deal with social situations and security requirements as they affect the community. Students will receive preparation for CPR certification.

Work Environment

Personnel employed in the field of Criminal Justice may work for public or private institutions, e.g. local police departments, court systems, prisons, military police, store detectives, private security agencies, and private businesses. Technicians also work in computer/data processing jobs related to the industry.

Career Opportunities

Corrections Officer
Court Officer
Data Processor/Computer Processor
Document Examiner
Fingerprint Clerk
Investigator/Investigator Assistant
Military Police Officer
Police Officer
Probation/Parole Officers
Security Guard
Security Systems Salesperson
Store Detective

Advanced Standing Available*

Five Towns College
Herkimer Community College
Monroe College
Nassau County Community College
Dual enrollment - Farmingdale State College
SUNY Canton

*College credits may be earned by meeting the criteria of articulation agreements (see listing in Handbook) Tech has established with SELECT colleges. In addition, check directly with the post-secondary institutions for any additional credits they may offer.

Academic Credits integrated:

Tech Math, Tech Phys Sci, Eng 12, Gov, PE, CFM, Comp App

CTE Endorsement

Students must successfully meet the academic and attendance criteria for a two-year Wilson Tech Certificate of Completion, be High School diploma eligible, and pass the following exam: National Occupational Competency Testing Exam (NOCTI) - Criminal Justice – Law Enforcement.

Student Supplies

Additional supplies will need to be purchased for this program.

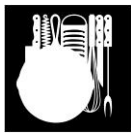
Average Annual Wage

Salaries are subject to market fluctuations.

For the most current updates on local & national wages go to job search engines on the internet and www.careerzone.ny.gov

Course Outline

- Crime Scene Investigation
- Introduction to the Court System
- Patrol Functions
- Introduction to Computers
- Crisis Intervention/Emergency Response
- CCTV
- Access Control
- Social and Economic Impact of Alcohol and Drug Abuse
- Career Orientation: Job Seeking, Job Keeping Skills, Administration, Management
- Intro. to NYS Laws
- First Aid and CPR
- Investigative Functions/Techniques
- Code of Conduct - Public Relations
- Development of Physical Skills
- Private and Public Security
- Communications
- Current and Critical Issues
- Principles of Defensive Driving
- Surveillance Systems



Culinary Arts

Certified by American Culinary Federation Education Foundation
(Nat'l. Restaurant Assoc. ProStart Program)



CULINARY ARTS develops cooking skills through actual work experience using standardized recipes. Students are prepared to learn basic and advanced techniques of food preparation, along with the related safety, nutrition and sanitation requirements of New York State for restaurants, cafeterias and hospitals.

Work Environment

Cooks/Chefs must be able to stand for long hours. Peaks of high production are demanded both daily and seasonally, depending on job location.

Career Opportunities

Baker's Apprentice
Nutritionist
Chef
Cook
Food Stylist
Counterperson
Dishwasher
Host/Hostess
Fry Cook
Line Cook
Pantry Cook
Prep Cook
Restaurant Owner/Manager
Sauté Cook
Short Order Cook
Sous Chef
Garde Manger Cook
Waiter/Waitress

Academic Credits integrated:

Tech Math, Tech Phys Sci, Eng 12, Art, CFM, Comp App

CTE Endorsement

Students must successfully meet the academic and attendance criteria for a two-year Wilson Tech Certificate of Completion, be High School diploma eligible, and pass a national certification exam: National Occupational Competency Testing Exam (NOCTI) - ACF Certification Culinary Arts.

Advanced Standing Available*

Culinary Institute of America
Five Towns College
Johnson & Wales University
Lincoln Culinary Institute
Monroe College
Nassau Community College
New York Institute of Technology
SUNY Cobleskill
SUNY Broome
SUNY Delhi

Students who earn the ProStart National Certificate of Achievement (COA) should download the National ProStart Collegiate Passport for information about 60+ post-secondary schools that offer college credit &/or scholarships.
https://chooserestaurants.org/NationalRestaurantAssociation/media/NRAEF/Donors/ProStart_Passport_2017.pdf

*College credits may be earned by meeting the criteria of articulation agreements (see listing in Handbook) Tech has established with SELECT colleges. In addition, check directly with the post-secondary institutions for any additional credits they may offer.

Student Supplies

Additional supplies will need to be purchased for this program including a uniform.

Average Annual Wage

Salaries are subject to market fluctuations.

For the most current updates on local & national wages go to job search engines on the internet and www.careerzone.ny.gov

Course Outline

- Kitchen Safety and Sanitation
- Stocks, Soups, Sauces
- Cooking Methodology
- Baking & Pastry Arts
- Meat & Poultry ID
- Fish & Shellfish ID
- Dining Room Service
- Pasta, Grains and Starch Cooking
- Salad, Appetizer and
- Hors d'oeuvres Preparation
- Regional American Cuisine
- International Cuisine
- Food Plate Presentation & Styling
- Breakfast Cooking
- Garde Manager
- Nutritional Cooking



Early Childhood Education

Approved by New York State Education Department (NYSED)



EARLY CHILDHOOD EDUCATION helps prepare students for entry-level employment in early childhood programs and continuation in post-secondary institutions. The course combines classwork and discussion on the development and behavior of young children with actual work experience in our Learning Laboratory Preschool and at offsite school internships. Tasks include: guidance of children, lesson planning, weekly textbook assignments that require strength in English Language Arts and observation of children. Students are offered CPR Training In the Second year of the program.

Work Environment

Upon completion of the Early Childhood Education Program, students can pursue employment at public or private schools and Early Childhood centers. Many students continue their education after Tech at both two and four year colleges.

Career Opportunities

Teacher Aides/Assistants at:
Child Care Centers
Elementary Schools
Nursery Schools
Special Education Schools
Before/After School Programs
Recreation Programs

Advanced Standing Available*

Five Towns College
Herkimer Community College
Monroe College
Nassau Community College
SUNY Canton
SUNY Cobleskill

*College credits may be earned by meeting the criteria of articulation agreements (see listing in Handbook) Tech has established with SELECT colleges. In addition, check directly with the post-secondary institutions for any additional credits they may offer.

Academic credits integrated:

Tech Math, Tech Phys Sci, Eng 12, CFM, Art, Comp App

CTE Endorsement

Students must successfully meet the academic and attendance criteria for a two-year Wilson Tech Certificate of Completion, be High School diploma eligible, and pass the following exam: National Occupational Competency Testing Exam (NOCTI) - Early Childhood Education and Care Exam.

Student Supplies

Additional supplies will need to be purchased for this program including a uniform.

Average Annual Wage

Salaries are subject to market fluctuations.
For the most current updates on local & national wages go to job search engines on the internet and www.careerzone.ny.gov

Course Outline

- Practical experience in the on-site Learning Laboratory Preschool.
- Internship experience in child care centers, primary schools, including working with the child with special needs
- Study of infants, toddlers, preschoolers, school age children and children with special needs.
- Study of areas of development: intellectual, physical, social, emotional and creative.
- Planning and guiding age appropriate activities including: literacy language arts, music, circle time, art, food experiences and games
- Child Nutrition
- Observation Techniques
- Theories of Child Development
- Employability Skills
- Health & Safety
- Guidance & Behavior Techniques



Esthetics

Approved by New York State Education Department (NYSED)



ESTHETICS is an appearance enhancement specialty in the field of skincare and make-up which requires a separate NYS license in Esthetics. This course introduces and develops the skills and knowledge required in order to successfully prepare for the NYS State Board Esthetics licensing examination.

Work Environment

The ability to deal one on one with clients, the integration of commencement level math, reading, writing and communication skill, attention to personal appearance and hygiene, and the development of responsible attributes that are essential for Estheticians.

Career Opportunities

Spa Salon Employee
Skin Care Specialist
Wax Technician
Laser Hair Technician
Receptionist
Spa Salon Owner/Manager
Makeup Artist
Marketing and Merchandising Specialist
Aroma Therapy Specialist
Advanced Esthetics Technician
Product Distributor
Specialist/Trainer
Eye Lash Extension Technician

Advanced Standing Available*

Five Towns College
Morrisville State College

*Advanced Standing may be available to those who successfully complete this Tech course. See Articulation Agreements in Handbook.

Student Supplies

1st Year Students

Uniform consisting of white cotton/polyester blend uniform top and pants. White professional-style leather low heel, closed toe shoes with appropriate hose.

2nd Year Students

Uniforms consisting of blush color cotton/polyester blend uniform top and pants. White professional-style leather low heel, closed toe shoes with appropriate hose.

Licensing Requirements

All students successfully completing this program (Two year, 600 hours) will be eligible to sit for the NYS Licensing Examination in Esthetics. In addition to training in various specialty services within the Esthetics field.

Academic Credits integrated:

Tech Math, Tech Phys Sci, Eng 12, Art, CFM, Comp App

Average Annual Wage

Salaries are subject to market fluctuations. For the most current updates on local and national wages go to job search engines on the internet and www.careerzone.ny.gov

CTE Endorsement

Students must successfully meet the academic and attendance criteria for a two-year Wilson Tech Certificate of Completion, be Regents eligible, and pass the following national certification exam: New York State Esthetics License

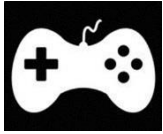
Course Outline

- Professionalism
- Bacteriology
- Safety/Infection Control
- Decontamination
- Make-up
- Post Mortem Makeup
- Skin care, Analysis and Disorders
- Facial Treatments
- Back Treatments
- Superfluous hair removal
- Cells, Anatomy and Physiology
- Chemistry as applied to Esthetics
- Electricity/Light Therapy
- Spa Salon Business Skills
- Career Skills
- Aromatherapy
- Laser Hair Removal
- Microblading
- Microneedling
- Microdermabrasion
- Eye Lash Extension
- Nutrition

Career Majors in Technical Occupations

Computer Game Design

Electronics/Robotics & Automation



Computer Game Design

Certiport Authorized Testing Center



COMPUTER GAME DESIGN blends an engaging, learning environment with core content. Each student will discover his/her strengths within the gaming, creative arts and programming industry. Students will be immersed in a simulated design studio team setting where they will develop the skills needed in the area of personal/professional interaction, team building and technology skills. They will design and build video games using industry standard software and standard business applications.

Work Environment

Individuals who work in the Computer Game Design field create and develop video games for the popular gaming industry. In addition to technical skills, individuals need to employ teamwork and communication with others. Individuals may work in an office setting working approximately 40 hours a week.

Career Opportunities

Game Designer
Computer Programming
Graphic Arts
2D/3D Modeler
Artist
Music & Sound Designer
Coding
Entrepreneur
Event Planning
Sales
Office Worker

Advanced Standing Available*

Five Towns College
Monroe College
SUNY Canton

*College credits may be earned by meeting the criteria of articulation agreements (see listing in Handbook) Tech has established with SELECT colleges. In addition, check directly with the post-secondary institutions for any additional credits they may offer.

Academic Credits integrated:

Tech Math, Tech Phys Sci., Eng 12, Eco, CFM, Comp App

CTE Endorsement

Students must successfully meet the academic and attendance criteria for a two-year Wilson Tech Certificate of Completion, be High School diploma eligible and pass the following exam: Microsoft Office Specialist Exam (MOS)

Student Supplies

Additional supplies will need to be purchased for this program.

Average Annual Wage

Salaries are subject to market fluctuations.

For the most current updates on local & national wages go to job search engines on the internet and www.careerzone.ny.gov

Course Outline

- Plan and manage a computer design project
- Develop computer art (2D & 3D) and animations
- Understand computer programming
- Create story boards and character maps
- Design and build video games
- Employ strategies and tactics in a virtual world
- Create marketing plans
- Implement computer programming
- Professional communication
- Utilization of Microsoft Word, Excel and PowerPoint
- App design and planning



Electronics/Robotics and Automation

Approved by New York State Education Department (NYSED)



ROBOTICS / AUTOMATION is a two-year program that consists of lab-based, hands-on curriculum combining electrical, mechanical and engineering principles. Students will learn to design, build, program, and control robotic devices. Theory and applications of electrical concepts will include: sources of energy, electrical safety, use and identification of basic electronic components, sensors and actuators. Engineering concepts will include: mechanical design, prototype development, design testing, programming, and proper engineering documentation.

Work Environment

Operators control and oversee daily machine tasks, and communicate with engineers and technicians to keep autonomous systems running. Maintenance Technicians maintain and repair the mechanical and electrical systems involved in robotic automation. Control Technicians maintain and repair the control systems associated with robotic automation, which generally deals with software, computer programming and networking.

Career Opportunities

Robotics Operator
Maintenance Technicians
Control Technician
Automation Programmer
Engineering Assistant
Field Technician
Electromechanical Assembler
Engineer Design Assembler
Inspector

Advanced Standing Available*

Five Towns College
Island Drafting and Technical Institute

*College credits may be earned by meeting the criteria of articulation agreements (see listing in Handbook) Tech has established with SELECT colleges. In addition, check directly with the post-secondary institutions for any additional credits they may offer.

Helpful Preparatory Courses

- Math: Geometry, Algebra II
- Science: Chemistry, Physics
- Computer Science/ Programming

Academic credits integrated:

Tech Math, Tech Phys Sci, Eng 12, CFM, Comp App

CTE Endorsement

Students must meet the academic and attendance criteria for a two-year Wilson Tech Certificate of Completion, be High School diploma eligible, and pass the following exam: Precision Exam - Robotics

Student Supplies

No additional supplies are needed for this program.

Average Annual Wage

Salaries are subject to market fluctuations.

For the most current updates on local & national wages go to job search engines on the internet and www.careerzone.ny.gov

Course Outline

- Tool Safety
- Electrical Safety
- Industrial/ Manufacturing Safety
- Impact of automation on manufacturing
- Ethical and societal impact of automation
- Fundamentals of electricity
- Power sources
- Robotic components
- Actuators and Sensors
- Control Systems
- Programming: Python
- EOA tooling applications
- Preventative maintenance
- Mechanical advantage
- Programming: C++
- Robotic Control
- Design/ 3D modeling
- Robotics Competitions
- Engineering pathways
- Career opportunities

Career Majors in Transportation Occupations

Aircraft/Drone Technology

Auto Body Repair

Automotive Technology

Aviation Science/Flight



Aircraft/Drone Technology

FAR approved to operate as a part 147 school, Member of Aviation Technical Education Council, and Member of Council of Airline Maintenance Managers



AIRCRAFT/DRONE TECHNOLOGY provides both the hands-on experience and the related knowledge to service, repair and overhaul reciprocating and turbine engines and components, powerplant control systems, instrumentation, induction and exhaust systems. Students will work toward the Powerplant license by studying under regulations of the Federal Aviation Administration (FAA). Drone Technology will be incorporated into this program as the aviation industry has a high demand for skilled workers. The focus is on training students toward their FAA Part 107 Drone Pilot Certification by the completion of the 1st year of instruction.

Work Environment

Students will practice skills in Drone Flying Operations, powerplant overhaul, working under very rigid procedures and the close supervision of inspectors. Students will observe strict federal safety rules and regulations.

Career Opportunities

Accident Investigator
Aviation Lawyer
Aircraft Manufacturer
Powerplant Technician
Engineering Technician
FAA Airworthiness Inspector
Military Crew Chief
Repair Station Repairman
Security Specialist
Transportation
Aerial Film Production
Field Survey Technician
Drone Pilot
Law Enforcement Surveillance

Advanced Standing Available*

Embry Riddle Aeronautical University
Dutchess Community College
Five Towns College
Mohawk Community College
Vaughn College of Aeronautics
Check with the Aviation Technical Education Council. Further information on post-secondary schools may be provided at: www.atecamt.org/schoolsmembers.htm/

*College credits may be earned by meeting the criteria of articulation agreements (see listing in Handbook) Tech has established with SELECT colleges. In addition, check directly with the post-secondary institutions for any additional credits they may offer.

Post-Secondary Opportunities

Upon successful completion of the Aircraft/Drone Technology Program and enrollment in a college or university, students can be granted up to 64 credits because of Federal License Regulations. Wilson Tech has Articulation Agreements offering advanced standing with many post-secondary institutions that offer degrees in Aviation Technology and Aeronautical Science.

Academic credits integrated:

Tech Math, Tech Phys Sci, Eng 12, Art, CFM, Comp App

CTE Endorsement

Students must successfully meet the academic and attendance criteria for a two-year Wilson Tech Certificate of Completion, be High School diploma eligible, and pass the following exam: Federal Aviation Administration (FAA) Powerplant Qualification Exam.

Student Supplies

Additional supplies will need to be purchased for this program.

Average Annual Wage

Salaries are subject to market fluctuations.
For the most current updates on local & national wages go to job search engines on the internet and www.careerzone.ny.gov

Course Outline

- Federal Aircraft Safety Procedures
- Powerplant Electrical Systems
- Reciprocating and Turbine Engine Repair and Overhaul
- Powerplant Inspection and Operation
- Powerplant Systems and Components
- Propulsion Theory
- US Airspace Restrictions and Regulations
- Aviation Weather Applications
- FAA Drone Requirements

*Note: Students have the option of enrolling into the Adult Aviation Maintenance Technology program for an additional three semesters in order to obtain their FAA- Airframe Certification. In order to meet FAA licensure, students must have no more than 10 absences per academic year.



Auto Body Repair

National Automotive Technical Education Foundation (NATEF) Approved



AUTO BODY REPAIR provides instruction in basic and advanced auto body repair, with as much emphasis on theory as practical applications. Using up-to-date equipment, students explore the use of auto body plastics, specialized tools, and spray painting; develop the mechanical ability to restore damaged vehicles to their original condition; and how to estimate jobs.

Work Environment

Auto body shops are noisy and dusty by nature where strict safety rules must be followed for welding, metal straightening, painting and replacing auto glass. Protective goggles, work shoes, ear protection, masks and work clothing are required.

Career Opportunities

Automotive Detailing
Fiberglass Body Repairperson
Frame Alignment and Unitized Body Tech.
Heavy Collision person
Insurance Adjuster
Masker/Helper
Parts Counterperson
Repair Shop Owner
Shop Foreman and Service Manager
Spray Painter (custom painting)

Advanced Standing Available*

Alfred State
Five Towns College
Lincoln Technical Institute
Morrisville State College
New York Automotive & Diesel Institute
Ohio Technical College
Wilson Tech Automotive

Technology Adult Program
*College credits may be earned by meeting the criteria of articulation agreements (see listing in Handbook) Tech has established with SELECT colleges. In addition, check directly with the post-secondary institutions for any additional credits they may offer.

Academic credits integrated:

Tech Math, Tech Phys Sci, Eng 12, CFM, Comp App

CTE Endorsement

Students must successfully meet the academic and attendance criteria for a two-year Wilson Tech Certificate of Completion, be High School diploma eligible, and pass the following exam: Automobile Service Excellence (ASE) Student Certification.

Student Supplies

Additional supplies will need to be purchased for this program including a uniform and work boots.

Average Annual Wage

Salaries are subject to market fluctuations.
For the most current updates on local & national wages go to job search engines on the internet and www.careerzone.ny.gov

Course Outline

- Paint mixing, Color matching
- Shop and Field Safety Procedures
- Power Tools
- Frame Straightening/Unibody Repair & Terminology
- Auto Body Plastics and Fiberglass
- Compounding and Polishing
- Hand Tools
- MIG Welding and Equipment
- Metal Stretching & Shrinking
- Painting-Spot Repair and Overall Refinishing
- Glass Replacement
- Estimating
- Automotive Detailing



Automotive Technology

Automobile Service Excellence (ASE) Student Certification Approved



AUTOMOTIVE TECHNOLOGY provides the theory and skills needed for light and heavy duty repairs to the automobile engine, transmission, chassis and suspension system. Students use up-to-date test equipment to precisely diagnose today's sophisticated automobiles. This is an Automobile Service Excellence (ASE) student certified training program.

Work Environment

The auto technician may work in service stations, small repair shops or new car dealerships to maintain, troubleshoot and repair the various automotive systems. The number of employees may vary from two to 20. The work week may vary from 40–50 hours. The work is primarily indoors; however, there is a percentage of on-the-road work.

AYES Program

The Wilson Tech Automotive Technology program has met the requirements to participate in the Automotive Youth Educational Systems (AYES) program. In conjunction with local dealerships, students can participate in job shadowing, mentoring, and paid work study experience. Through the AYES program many of our students, both from the Northport and Dix Hills campuses are employed at dealerships such as: Huntington Honda, Habberstad BMW, Huntington Audi, and Babylon Honda to name a few.

Career Opportunities

Automotive Technician
Business Owner
Parts Department
Service Manager
Service Writer
Shop Supervisor
Specialized Auto Repairperson

Advanced Standing Available*

Alfred State College
Five Towns College
Lincoln Technical Institute
Morrisville State College
New England Institute of
Technology
New York Automotive &
Diesel Institute
Ohio Technical College
SUNY Canton
SUNY Delhi

Universal Technical Institute
Dual Enrollment: Suffolk County
Community College

*College credits may be earned by meeting the criteria of articulation agreements (see listing in Handbook) Tech has established with SELECT colleges. In addition, check directly with the post-secondary institutions for any additional credits they may offer.

Academic credits integrated:

Tech Math, Tech Phys Sci, Eng 12,
CFM, Comp App

CTE Endorsement

Students must successfully meet the academic and attendance criteria for a two-year Wilson Tech Certificate of Completion, be High School diploma eligible, and pass the following exam: Automobile Service Excellence Student Certification.

Student Supplies

Additional supplies will need to be purchased for this program including a uniform and work boots.

Average Annual Wage

Salaries are subject to market fluctuations.

For the most current updates on local & national wages go to job search engines on the internet and www.careerzone.ny.gov

Course Outline

- ASE Education Foundation Certified Modules:
- Brakes, Suspension & Steering, Electrical, Automatic Trans/Trans Axle, Manual Trans/Trans Axle, Engine Performance, Heating/Ventilation/AC, Engine Mechanical
- Lubrication
- Exhaust System Repair
- Front-End
- Engine Overhaul
- Alternator Service
- Electronic Test Equipment
- Tire Repair
- Brakes
- Alignment and Repairs
- Engine Tune-up
- Clutch Repairs
- Transmission Service/Repair
- Air-Conditioning Service
- Fuel Injection
- Computerized Controls



Aviation Science/Flight

Approved by New York State Education Department (NYSED)



AVIATION SCIENCE/FLIGHT course provides the skills and related flight background required by the aviation industry. Students will receive ground school and flight instruction in a single engine training aircraft. All flight time earned will be recorded in student logbooks, and can be credited toward pilot certification. Students will also use computers with flight training simulator programs and graphics as well as academic software to cover aviation science areas and FAA exam material.

Work Environment

The professional pilot may work in several environments: commercial airlines utilizing large jets, regional airlines with smaller jets or turboprop airplanes, the military or private businesses. Other positions may be in air traffic control, airport management, air carrier operations, or related governmental positions.

Career Opportunities

Air Traffic Controller
Airport Management
Aviation Sales
Aviation Law
Dispatcher
Flight Instructor
FAA Flight Service Specialist
Ground Instructor
Passenger Agent
Pilot (Airlines, Corporate, General)
Tower Operations

Advanced Standing Available*

Colorado Northwestern Community College
Embry Riddle Aeronautical University
Vaughn College of Aeronautics

*College credits may be earned by meeting the criteria of articulation agreements (see listing in Handbook) Tech has established with SELECT colleges. In addition, check directly with the post-secondary institutions for any additional credits they may offer.

Academic credits integrated:

Tech Math, Tech Phys Sci, Eng 12, CFM, Comp App

CTE Endorsement

Students must successfully meet the academic and attendance criteria for a two-year Wilson Tech Certificate of Completion, be High School diploma eligible, and pass the following exam: Federal Aviation Administration (FAA) Private Pilot Written Knowledge Exam (PPWKE).

Student Supplies

Additional supplies will need to be purchased for this program.

Average Annual Wage

Salaries are subject to market fluctuations.

For the most current updates on local & national wages go to job search engines on the internet and www.careerzone.ny.gov

Course Outline

- Aviation History
- Airplanes and Aerodynamics, Aircraft Safety
- Airplane Instruments, Engine and Systems
- Airports, Air Traffic Control and Airspace
- Federal Aviation Regulations
- Airplane Performance and Weight and Balance
- Aeromedical Factors and Aeronautical Decision Making
- Aviation Weather and Weather Services
- Navigation, Charts, Publications, Flight Computers
- Navigation Systems
- Cross-Country Flight Planning
- Preparation for actual FAA Exams

CTE Skill Programs and Overview

Auto Technology Skills

Business & Customer Relations Skills

Construction Skills

Culinary Skills

Electronic/Robotic Skills

Graphic Art Skills

Health Care/Medical Assisting Skills

Small Animal Care Skills

Program Site

Huntington Campus

631-754-2900, Fax 631-623-4909
Jennifer Paterson, Principal

AM/PM Sessions

AM Session: 7:55 AM to 10:40 AM
PM Session: 11:40 AM to 2:25 PM



GCTE designation enables students with special needs (ages 16-21), who would otherwise have difficulty in meeting the goals of the program, receive additional support services. This includes classified students within CTE Programs and CTE Skills Programs. Students, referred to the program by their local school districts, spend one-half day at their home high school and one-half day at a Tech campus.

Secondary CTE Skill Programs

CTE SKILL PROGRAMS follow the same curriculum as their respective CTE Program counter-parts, except at a moderate pace, in a smaller setting with extra support. Students will receive preparation for entry-level employment and/ or post-secondary education and are expected to function autonomously. Transfer into more advanced programs (CTE Programs) is contingent upon a student's success.

Employability Profiles will be utilized to evaluate students' universal foundation skills and work-based technical skills.

Districts may utilize the Employability Profile as part of the criteria to meet the Career Development and Occupational Studies (CDOS) Credentials and the CDOS Multiple Pathway option.

Our Career Assessment center, located at Wilson Tech's Huntington campus, evaluates students' career and academic strengths and weaknesses. The Career Scope is utilized as a Level 2 Assessment. A summary is derived from the students' responses and a list of appropriate career choices is presented.

The following Secondary CTE Skill Programs are available:

- | | |
|--|---------------------------------|
| - Auto Technology Skills | - Electronic/Robotic Skills |
| - Business & Customer Relations Skills | - Graphic Art Skills |
| - Construction Skills | - Health Care/Med. Asst. Skills |
| - Culinary Skills | - Small Animal Care Skills |

Level 1, 2, 3 Assessment

Level 1, 2, 3, Assessments correspond to a sequential process that may be utilized in a student's appropriate placement in a career and technical education program and transition planning.

Level 1 Assessment

The Level 1 Assessment, completed by the school district, provides pertinent information as to demographics, diploma status, academic achievement and career goals of incoming GCTE students. The Level 1 Assessment initializes the sequential process and is the precursor to the Level 2 Assessment.

Level 2 Assessment

Wilson Tech utilizes the CareerScope as their Level 2 Assessment. The CareerScope is a vocational assessment that summarizes a GCTE student's interests and aptitudes. It is generally requested by participating schools within the Western Suffolk area to assist classified students with the selection of a career pathway choice.

Written evaluations are provided to the schools with summaries of specific programs and options at Wilson Tech. CareerScope Assessments are administered at local high schools. Arrangements can be made for individuals to be assessed by calling the Huntington Campus at 631-754-2900.

Level 3 Assessment

A Level 3 Assessment can be initiated by a staff member at Wilson Tech or requested by the home school. It is an overview of the student's progress in a Tech program and utilized to determine the appropriateness of the student's placement. When the Level 3 Assessment has been completed the parent/guardian, representatives from the home school and Wilson Tech staff decide upon possible interventions within the classroom or exploration of another Tech program.

CareerScope® Assessment Profile

The U.S. Department of Labor has sorted occupations into twelve broad interest areas. The *CareerScope* Interest Inventory contains items that describe work activities from these Interest Areas. The table below explains the Interest Areas and lists some of the fastest-growing occupations within each area.

<u>Interest Area</u>	<u>Definition</u>	<u>Occupational Examples</u>
01 Artistic	An interest in creative expression of feeling or ideas through literary arts, visual arts, performing arts, or crafts.	Writer, Painter, Actor, Editor, Dancer, Singer, Graphic Designer, Set Decorator
02 Scientific	An interest in discovering, collecting, and analyzing information about the natural world and applying scientific research findings to problems in medicine, the life sciences, and the natural sciences.	Physician, Audiologist, Pharmacist, Biologist, Speech Pathologist, Laboratory Technician
03 Plants & Animals	An interest in activities involving plants and animals, usually in an outdoor setting.	Gardener, Farmer, Landscaper, Forester, Animal Caretaker
04 Protective	An interest in using authority to protect people and property.	Police Officer, Firefighter, Security Guard, Bodyguard, Park Ranger, Prison Guard
05 Mechanical	An interest in applying mechanical principles to practical situations using machines, hand-tools, or techniques to produce, build, or repair things.	Electrical Engineer, Architect, Carpenter, Chef, Mechanic, Ambulance Driver, Project Engineer
06 Industrial	An interest in repetitive, concrete, organized activities in a factory setting.	Machinist, Assembler, Baker, Welder, Laborer
07 Business Detail	An interest in organized, clearly defined activities requiring accuracy and attention to details, primarily in an office setting.	Medical Records Technician, Bill Collector, Secretary, Receptionist, Customer Service Representative
08 Selling	An interest in bringing others to a point of view by personal persuasion, using sales and promotional techniques.	Sales Representative, Stadium Vendor, Clothing Salesperson, Telephone Solicitor, Financial Planner, Travel Agent
09 Accommodating	An interest in catering to the wishes and needs of others, usually on a one-to-one basis, through hospitality and service work.	Manicurist, Restaurant Host, Waiter/Waitress, Personal Shopper, Flight Attendant
10 Humanitarian	An interest in helping individuals with their mental, social, spiritual, physical and vocational concerns, through medical or social services, therapy, or nursing.	Home Care Aide, Physical Therapist, Nurse, Medical Assistant, Child Care Worker, Dental Hygienist, Counselor, Probation Officer
11 Leading-Influencing	An interest in leading and influencing others by using high-level verbal or numerical abilities in business, education, research, or management positions.	Database Administrator, Paralegal, Teacher, Computer Engineer, Lawyer, Stock Broker, Computer Programmer
12 Physical Performing	An interest in physical activities performed before an audience, such as sports or daring physical feats.	Athlete, Coach, Movie Stunt Performer, Juggler, Sports Instructor

CareerScope® Assessment Profile

Different combinations of aptitudes are important for different occupations. The table below lists the aptitudes that are measured by *CareerScope*, and provides general examples and specific job tasks that require these aptitudes.

Aptitude	Definition	Specific Job Tasks	CareerScope Tasks
General Learning (G)	The ability to "catch on" or understand instructions and underlying principles; ability to reason and make judgements. Closely related to doing well in school. <u>Examples</u> Use logic or scientific facts to define problems and draw conclusions; make decisions and judgements; plan and supervise the work of others.	Diagnose and treat illnesses or injuries; use facts to solve a crime; plan the layout of a computer network; inspect and test engine parts.	Pattern Visualization, Numerical Reasoning, Word Meanings
Verbal Aptitude (V)	The ability to understand the meaning of words and to use them effectively; ability to comprehend language, to understand relationships between words, and to understand the meanings of whole sentences and paragraphs. <u>Examples</u> Understand oral or written instructions or guidelines; understand and use training materials; use work-related reference materials.	Write a novel; interview guests on a radio talk show; edit newspaper articles for publication; write captions for magazine photos; take notes during class.	Word Meanings
Numerical Aptitude (N)	The ability to perform arithmetic operations quickly and accurately. <u>Examples</u> Make accurate numeric measurements; make change from currency; lay out geometric patterns.	Analyze statistical data; develop budgets for an organization; measure wall openings to fit and install windows; add lists of numbers.	Computation, Numerical Reasoning
Spatial Aptitude (S)	The ability to think visually of geometric forms and to comprehend the two-dimensional representation of three-dimensional objects; ability to recognize the relationships resulting from the movement of objects in space. <u>Examples</u> Lay out or position objects; observe and comprehend the movements of objects; understand the effects of physical stresses on objects.	Design layouts for new highway systems; create diagrams of wiring systems in buildings; use patterns to make clothing; operate a forklift; use a floor plan to find an office.	Pattern Visualization
Form Perception (P)	The ability to perceive detail in objects or in pictorial or graphic material; ability to make visual comparisons and discriminations and see slight differences in shapes and shadings of figures and widths and lengths of lines. <u>Examples</u> Inspect objects for flaws or scratches; determine whether patterns are the same; observe color, texture, and size of objects.	Examine and compare cells under a microscope; check temperature gauges on machinery; inspect parts on an assembly line; sort merchandise by size.	Object Identification, Abstract Shape Matching
Clerical Perception (Q)	The ability to perceive pertinent detail in verbal or tabular material; ability to observe differences in copy, to proofread words and numbers, and to avoid perceptual errors in arithmetic computation. <u>Examples</u> Check work orders and specifications for errors.	Proofread manuscripts for typographical errors; keep inventory records; sort mail according to zip code; operate a cash register.	Clerical Matching
Motor Coordination (K)	The ability to coordinate eyes and hands or fingers rapidly and accurately in making precise movements with speed. <u>Examples</u> Guide objects into position; make quick and accurate movements.	Add objects to a moving assembly belt; distribute handbills to passers-by.	CareerScope does not directly measure these aptitudes. However, based upon your use of the computer mouse, it is assumed that your scores are at least average. Your counselor may choose to directly assess these aptitudes and report your actual scores.
Finger Dexterity (F)	The ability to move the fingers and manipulate small objects with the fingers rapidly or accurately. <u>Examples</u> Grasp and manipulate small objects; make fine adjustments to machinery; play a musical instrument.	Repair a watch; play the piano; replace eyeglass screws; put coins in a parking meter.	
Manual Dexterity (M)	The ability to move the hands easily and skillfully; ability to work with the hands in placing and turning motions. <u>Examples</u> Move, stack, turn, or place objects; make coordinated movements of the arms and hands.	Stack bricks to construct a wall; pack oranges into crates; position dolls in a toy store window display.	



Auto Technology Skills

AUTO TECHNOLOGY SKILLS provides students with the opportunity to understand the workings of the automobile. Students are trained in the maintenance, troubleshooting and repair of various automotive systems.

Work Environment

Auto Technicians may work in service stations, small repair shops or car dealerships. The number of employees may vary from 2 to 20. The work week may vary from 40 to 60 hours, including weekends. The work is primarily indoors, however, there is a percentage of on-the-road work.

Student Supplies

Additional supplies will need to be purchased for this program including a uniform.

Job Opportunities

Service Consultant, Service Dispatcher, Service Manager, Parts Manager, Automotive Salesperson, Automotive Engineer, Tire Technician, Lube Technician, Automotive Technician

Academic Credits Integrated:

Tech Math, Tech Phys Sci., Eng 12, CFM, Comp App

Course Outline

- Automotive safety, hazards, reference and tools
- Welding and oxy-acetylene torch use
- Basic engine maintenance
- Basic electrical/electronic maintenance
- Engine performance and Tune-Up maintenance
- Automotive manual transmission maintenance
- Brake system service
- Suspension and Steering service
- N.Y.S Inspection, Hybrid vehicles and HVAC



Business & Customer Relations Skills

Certiport Authorized Testing Center

BUSINESS & CUSTOMER RELATIONS SKILLS is an introduction to a variety of business-related operations, the field of customer relation specialist, and navigating remote working platforms. Students will be exposed to the practical applications of customer service procedures and professional communication skills utilizing technology. These skills promote knowledge and confidence in customer service industry professional positions. Students will have the opportunity to go to off-site stores and businesses, as well as operate a school-wide service business, where they can apply their skills in a real-world setting.

Work Environment

Today, most large and small companies require their employees to have skills in using personal computers and to have an understanding of business applications. Workspaces are usually located in well-lighted, comfortable areas. Workers will be expected to participate in group projects as well as work individually.

Academic Credits integrated:

Tech Math, Tech Phys Sci., Eng 12, Eco, CFM, Comp App

Job Opportunities

Customer Relations Specialist, Data Entry Worker, Entrepreneur, Hospitality Worker, Office Administrative Support, Retail Associate

Course Outline:

- Advertising
- Basic Record Keeping
- Co-Worker Collaborations
- Customer Service
- Data Entry
- Entrepreneurship

Course Outline: (Con't)

- Interpersonal/Communication Skills
- Job Interview Skills
- Microsoft Office Instruction
- Google Classroom (Docs, Sheets, Slides, and Classroom)
- Office Routines
- Paychecks
- Resume Development
- Telephone Skills
- Using/Creating forms
- Typing
- Workplace Professionalism



Construction Skills

CONSTRUCTION SKILLS assists students in developing skills to perform carpentry construction. Students will be taught how to construct a wood frame building from the foundation to the roof, incorporating the trades in carpentry, siding, drywall, ceramic tiling and roofing. In addition, students will be introduced to a various skills in electrical, plumbing, painting and building maintenance. All projects will be created in our fully equipped wood shop. Projects such as tables, stools, lamps, planters and birdhouses may be brought home at completion.

Work Environment

Individuals who work in the construction field may work in areas such as: Cabinetmakers, Drywall, Electrical, Plumbing, Mason Assistants and Carpenters and Building Maintenance. All jobs require individuals to follow safety requirements.

Student Supplies

Additional supplies will need to be purchased for this program including a uniform.

Academic Credits integrated:

Tech Math, Tech Phys Sci., Eng 12, Art, CFM, Comp App

Job Opportunities

Carpenters Helper, Plumbers Helper, Home Remodel Contractor, Helper, Landscape Worker, Cabinet Shop Worker, Builder's Helper, Mason's Helper, Electrician's Helper

Course Outline

- Safety Procedures
- Hand Tools
- Power Tools
- Stationary Power Tools
- Measurements
- Painting Materials and Techniques
- Basic Electric
- Basic Plumbing
- Building Maintenance Skills
- CNC Woodworking Equipment
- Home Automation Devices
- Rough Framing
- Fine Carpentry



Culinary Skills

The CULINARY SKILLS program provides students with knowledge and actual work experience to develop cooking skills. Using standardized recipes, students are provided with opportunities to learn all basic techniques in food preparation along with the related safety, nutrition and sanitation requirements of New York State restaurants, cafeterias and hospitals.

Work Environment

Personnel in the Food Service industry must be able to stand for long hours, have good manual dexterity, work in a hot kitchen, safely work with sharp knives & gas burner flames and have basic knowledge of fractions. Peaks of high production are demanded both daily and seasonally, depending on job location.

Student Supplies

Additional supplies will need to be purchased for this program including a uniform.

Academic Credits integrated:

Tech Math, Tech Phys Sci., Eng 12, Art, CFM, Comp App

Job Opportunities

Bus Person, Prep Cook, Steward, Dish Washer, Garde Manager, Line Cook, Fast Food Cook, Catering Cook, Baking/Pastry Assistant, Barista

Course Outline:

- Storage and Cleaning of Supplies/Kitchen
- Dining Room Service
- Food Preparation
- Baking Techniques
- Cooking Skills
- Cooking Techniques
- Pantry Person Skills
- Catering



Electronic/Robotic Skills

ELECTRONIC/ROBOTIC SKILLS will offer instruction and practice in basic electronic theory and circuit construction. Students will be introduced to robotic concepts and kit fabrication. Component identification, circuit construction and hand soldering will be emphasized.

Work Environment

Entry level positions working with electronic components, sub-assemblies and systems require any one or a combination of the following methods: reading work orders, following production drawings, assembly and electronic diagrams and receiving written and verbal instructions regarding work to be done. Electronic workers generally work in an industrial or laboratory setting.

Academic Credits integrated:

Tech Math, Tech Phys Sci., Eng 12, CFM, Comp App

Student Supplies

All necessary equipment will be provided by Wilson Tech

Job Opportunities

Electronic Technician, Robotic Technician, Electronic Operator, PC Board Assembler, Hand Soldering, Wiring, Robotic Maintenance Technician

Course Outline:

- Shop Safety
- Hand and Power Tools
- Soldering/disordering
- Circuit Construction
- Basic D.C circuits
- Electronic Components
- Electronic terms and abbreviations
- Color Codes
- Breadboard Circuits
- Types of Circuits
- Semi-conductor Devices and Technology
- Surface Mount Technology
- Diagrams
- Basic Robotics
- Multi-meters and Test Equipment
- Ohms law - circuit analysis
- Power sources



Graphic Art Skills

GRAPHIC ART SKILLS is an exciting field in the area of computer generated art and design. Students will explore the field of graphic design by participating in real-life hands on design projects. In addition they will develop their design skills by using traditional art media and then transfer that knowledge to industry standard computer design programs. Outcomes include creating flyers, posters, t-shirts, key chains and other novelties on various printing and finishing equipment while learning the basics of art and design.

Work Environment

Individuals employed in the Graphic Arts Industry have many opportunities to gain success in a variety of occupations. Graphic Designers work in advertising agencies, publishing firms and print shops. Industry ready graphic designers should possess creativity, attention to detail, ability to meet deadlines and have knowledge of industry standard design programs.

Student Supplies

Additional supplies will need to be purchased for this program including a uniform.

Academic Credits integrated:

Tech Math, Eng 12, Art, CFM, Comp App

Job Opportunities

Copier, Print Shop Assistant, Photographer, Photoshop Color Corrector, Photo Retoucher, Package Designer, Pre-Press Technician, Pre-Press Proofer, Animator

Course Outline

- Foundations in Art and Design
- Introduction to the History of Graphic Design
- Graphic Design
- Drawing
- Painting
- Color Theory
- Layout
- Typography
- Digital Photography
- Mechanical Preparation and Manipulation
- Poster Designs
- Textile Designs
- T-Shirt Design
- Novelty Designer



Health Care/Medical Assisting Skills

HEALTH CARE/MEDICAL ASSISTING SKILLS students will have the opportunity to learn about health-related topics and practice a variety of basic skills with emphasis on the Medical Assisting profession. Instruction will include safety hazards, first aid, nutrition, client care and hygiene, communication, interpersonal skills, team work, electronic health records, and basic anatomy and physiology. There will be an emphasis on the development of Patient Care Skills in Health Care facilities.

Work Environment

Individuals who work in the healthcare field may assist practitioners, work in health facilities and provide client care.

Student Supplies

Additional supplies will need to be purchased for this program including a uniform.

Academic Credits integrated:

Tech Math, Tech Phys. Sci., Eng 12, Health, CFM, Comp App

Job Opportunities

Candy Striper, Hospital Gift Shop Worker, Sunshine/Hospitality Worker, Cafeteria Worker, Transporter, Housekeeping in Health Care Facility, Receptionist in Health Care Setting, Alternative and Holistic Medicine, Laboratory and Research, Clinical and Therapeutic Services, Unit Clerk, Central Supply Attendant, Pharmacy Runner, Admitting Department, Nursing Home Activity Attendance, Health Coach

Course Outline

- Health and Safety
- Infection Control
- Communication and Interpersonal Skills/Cultural Diversity
- First Aid/CPR
- Basic Anatomy & Physiology
- Electronic Health Records
- Medical Office Management
- Nutrition
- Client Care/Human Needs
- Body Mechanics
- Health Care Facilities
- Computer Skills
- History of Health Care
- Ethical Considerations
- Patient Assessment



Small Animal Care Skills

SMALL ANIMAL CARE SKILLS offers students the opportunity to explore entry level careers in the pet and companion animal industries. Students will be working with a variety of small animals in the learning lab classroom. The curriculum will progress from basic to complex skills associated with entry level careers. Based upon gaining specific skills, second year students will have an opportunity to shadow and explore various work based facilities.

Work Environment

A person who works with small animals will be expected to work in a facility that provides for a variety of different animals. Workers must be able to administer daily animal care, maintain proper animal hygiene and properly handle animals. Animal care workers deal with animals and customers in a professional setting.

Academic Credits integrated:

CFM, Comp App

Student Supplies

Additional supplies will need to be purchased for this program including a uniform.

Job Opportunities

Pet Supply Retail Worker, Animal Shelter Worker, Kennel Attendant, Dog Walker (Private), Dog Sitter (Private), Animal Trainer (in a retail store or private business), Animal Groomer, Animal Caretaker, Animal Hospital Receptionist

Course Outline

- Career building Skills
- Health and Safety of Animals
- Proper Handling of Animals
- Client Communication
- Medical Record Keeping
- Animal Care
- Basic Terminology
- Individual Animal Care
- Animal First Aid
- Proper Usage of Equipment

Exploratory Programs

Hospitality & Office Procedures

Maintenance/Repair

Retail/Customer Service

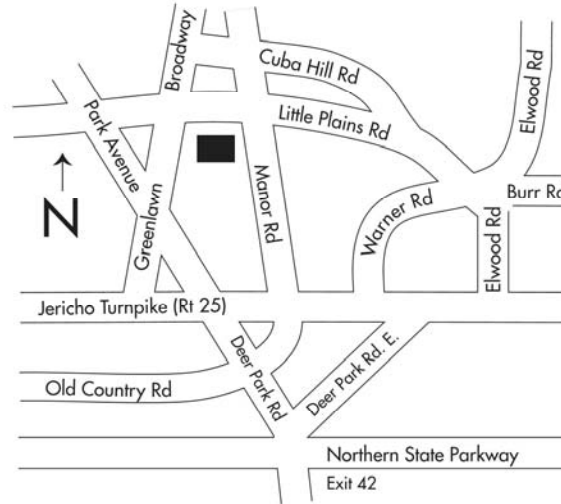
Program Site

Huntington Campus

631-754-2900, Fax 631-623-4909
Jennifer Paterson, Principal

AM/PM Sessions

AM Session: 7:55 AM to 10:40 AM
PM Session: 11:40 AM to 2:25 PM



Exploratory Programs *

EXPLORATORY PROGRAMS offer students, benefitting from a more individualized curriculum and structured setting, the opportunity to familiarize themselves with workplace skills. As in all of our programs, students have the opportunity to learn and practice their hands-on skills on a daily basis. In addition, exploratory programs offer students the opportunity to work at off-site retail stores and restaurants, job shadow, apply their skills to on-campus projects and go on field trips.

The following Exploratory Programs are available:

- Hospitality & Office Procedures
- Maintenance/Repair
- Retail/Customer Service

*Admissions Review Required



Hospitality & Office Procedures

The HOSPITALITY & OFFICE PROCEDURES program provides students with the academic and technical preparation in hospitality, service and office related industries. Emphasis will be placed upon self-management, soft skills and workplace learning. Student's individual needs, interests, abilities and learning styles will be addressed. This program integrates hands on and project-based instruction that may be delivered through participation in school and out-of-school activities such as laboratory training, internships, mentoring, or job shadowing. Twice per week, students will be bused to community work sites where they will have the opportunity to learn and perform tasks essential for the workplace environment.

Course Outline

Job Readiness:

- Career Planning
- Application
- Resume Writing
- Interview Process
- Safety
- Communication Skills
- Socialization
- Using money/cash register
- Budgeting
- Travel Transportation
- Teamwork
- Interpersonal Skills

Office Procedures:

- Telephone Skills
- Computer Skills
- Sorting
- Mailing Processes
- Keyboarding
- Filing

Hospitality Skills:

- Customer Service
- Merchandising
- Inventory
- Guest Services
- Housekeeping
- Laundry Services

Cooking Skills:

- Basic Cooking
- Weights
- Measurements
- Dishwashing
- Nutrition
- Meal Planning



Maintenance/Repair

In the MAINTENANCE/REPAIR program, students will be given the opportunity to explore an overview of Auto, Carpentry, Construction and Landscaping Skills. Students will become participants in the M&O (Management & Operation) team, at the Huntington campus, as they use their hands-on skills to work on campus improvements. Students will be exposed to a variety of jobs available in home improvement centers through field trip opportunities.

Course Outline

- Career & Financial Management
- Construction and Custodial Skills
- Carpentry
- Plumbing
- Auto Maintenance Basics
- Grounds Keeping/Horticulture
- Woodworking
- Basic Electronics
- Interpersonal Skills



Retail/Customer Service

RETAIL/CUSTOMER SERVICE offers students the opportunity to participate in the operations of a school store, located at the Huntington Campus. Students order items, stock shelves, develop displays and market products to the public and school population. All aspects of customer service, inventory, loss prevention, profit and loss management are included in the curriculum. Twice a week, students will be bused to off-site stores where they can apply their skills in a real-world setting.

Work Environment

Retail workers provide goods and services that consumers need and want. They perform tasks which support the operations of a retail establishment. The working environment will vary depending on the size and type of business as well as its location.

Course Outline:

- Telephone Skills
- Counting Money/Cashier Skills
- Customer Service Skills
- Filling Orders
- Creating Displays
- Ordering and Receiving Merchandise
- Computer Inventory Applications
- Display Skills
- Inventory Control
- Loss Prevention
- Interpersonal Skills

CENTER FOR ALTERNATIVE EDUCATION (CAE)

Programs and Overview

ONLINE HIGH SCHOOL

Programs and Overview

Center for Alternative Education (CAE)

The Center for Alternative Education, located at Wilson Tech's Dix Hills Central Campus, offers unique programming for "at risk" students. Programs are available in conjunction with Career & Technical Education.

Alternative High School Equivalency Program

This is a state-approved alternative which provides students, between the ages of 16–21 years old, the opportunity to achieve the New York State High School Equivalency Diploma. Eligible students are those who cannot earn the number of credits necessary to receive a local diploma or Regents credit.

Program Components:

- GED preparation
- Career & Technical Education
- Assessment, Counseling, Work Experience
- Child Care and Parenting Education
- Basic Skills Instruction (as needed)

Hours depending on your home district:

7:55 AM–10:40 AM

11:40 AM–2:25 PM

Alternative High School Equivalency Program/Bilingual Components

This is a state approved alternative which provides students between the ages of 16–21 years old, of limited English proficiency, the opportunity to achieve the New York State High School Equivalency Diploma in Spanish with English proficiency. The program offers the same components as the Alternative High School Equivalency Program. Half day VESL program is available for non or limited English speaking students.

Hours depending on your home district:

7:55 AM–10:40 AM

11:40 AM–2:25 PM

Alternative High School Program

The Alternative High School provides "at risk" students the opportunity to complete their high school education with a high school Regents diploma granted by their home district. Students may earn 6 academic credits per year, (exclusive of Career & Technical Education and credit recovery) and meet Physical Education requirements.

Program Components:

- Academic Instruction
- Career & Technical Education
- Child Care and Parenting Education
- Career and Personal Counseling
- Regents Review
- Online courses

Hours: CTE Session: 7:55 AM–10:40 AM

CAE Session: 10:40 AM–2:25 PM

For more information call 667-6000 Ext. 304

Services for Parenting Teens

This supportive program gives pregnant or parenting teens an opportunity to work toward their High School Diploma. Academic instruction is offered in the alternative high school and alternative high school equivalency. Daycare services are provided as well as parent education. Students also attend a career/technical class for half of their day.

Resource Room

Resource room support is available to students attending the Center for Alternative Education. This service is offered for an additional fee.

Online Courses

Online High School

With a connection to the internet, high school students can now complete or supplement their high school education at their own pace. Wilson Technological Center's Online Courses for High School Students offers online courses ranging from credit recovery to Advanced Placement.

With our online learning program, your students can:

- Choose when and where to study.
- Make-up missed credits to graduate on time.
- Solve scheduling conflicts.
- Accelerate to complete high school early.
- Take AP or other courses not offered.
- Study while on medical leave.

School districts can add online courses that meet NYS Learning Standards to their own curriculum through an agreement with Western Suffolk BOCES. Take a minute to see how easy it is to navigate our site. At www.onlinehs.org you will find courses that students can use in three ways:

Virtual

Online courses provide 'anytime and anywhere' learning. Students can complete course material at their own pace in the comfort of their own home, in your school's library, or any remote location. Courses are available 24/7.

Hybrid

Under this option, online courses with quizzes and homework assignments are offered in a classroom setting. Students can also access material from home. Hybrid courses can be utilized in a computer lab environment where a group of students take individualized courses that are proctored by one teacher.

Traditional

Teachers in a traditional classroom setting can add an online component that incorporates related course material, practice tests and homework assignments.

Are online courses different?

Online courses are no different than traditional courses other than in delivery. Course content, length, and assignments are the same as those that districts expect from courses in your high school. Grades, credits, and

exams are also the same as traditional courses.

Credit

When students complete all assigned work, recommendation for credit is made to the home school. Credit determination, however, is the sole prerogative of the home school district.

What is needed to enroll?

After the district has committed to enrollment, interested students must speak to their home school's counselor. Districts can link www.onlinehs.org to the website of the district or the high school. Once registered, students need only a password, user ID, and internet connectivity to begin an online course.

Support

Western Suffolk BOCES offers technical support that is just a phone call or email away. A guidance counselor is also available to work in conjunction with the home school guidance counselor.

Textbooks

Most courses include an online textbook. Textbooks are not included for AP courses and some elective courses.

Credit Recovery

A diagnostic-driven credit recovery course provides another opportunity to students who did not succeed the first time in the course. Students must demonstrate their knowledge in each learning unit. If they demonstrate competency in the unit assessment, they will continue with the next unit. If they do not demonstrate competency, they must complete the entire unit before they attempt to demonstrate competency again.

Frequently Asked Questions

We have compiled answers to your questions, information about student responsibilities and grade reporting at www.onlinehs.org.

Make BOCES Your Partner for Online Education

- Requires minimal district management
- Provides state-certified NYSED teachers
- Offers curriculum and technical support via email and phone calls

Online Courses (cont'd)

- Includes course development, assessment and grading handled by seasoned, NYS certified educators
- Permits views of student progress anytime, anywhere through custom reports and time monitoring
- Helps all high school students, including home bound and home-schooled students, to complete or supplement their high school education in an engaging, dynamic online format
- Expands your course offerings by using online instruction for courses that have low enrollment
- Classes available 24/7
- Weekly progress reports

Cost

Take advantage of our expertise and experience in online learning. Save development and management costs by becoming a partner in our Online Courses for High School Students.

Partnership includes:

- Block of 25 one-semester passwords (includes any combination of online courses for high school students). Unused passwords will rollover.
- Set-up and training fee
- User guide in Word format for you to provide to your students
- Unlimited phone support
- Student welcome letter template

Call for pricing, 1-888-972-6237

Here's a sampling:

Advanced Placement®

AP Spanish Language & Culture – 2 semesters

Electives

Anthropology – 1 or 2 semesters
Archaeology – 1 semester
Career Planning – 1 semester
Careers in Criminal Justice – 1 semester
Criminology – 1 semester
Forensic Science – 1 or 2 semesters
Great Minds in Science – 1 semester
History of the Holocaust – 1 semester
Life Skills – 1 semester
Nutrition & Wellness – 1 semester
Personal Finance – 1 semester
Veterinary Science – 1 semester

English

Creative Writing – 1 or 2 semesters
English 9, 10, 11, 12 - 2 semesters each
Grammar & Composition – 2 semesters
Journalism – 1 or 2 semesters

LOTE – Languages Other Than English

American Sign Language – 2 semesters (based on enrollment)
French 1 & 2 – 2 semesters (based on enrollment)
Spanish 1, 2,3 & 4 – 2 semesters each

Mathematics

Algebra 1 - 2 semesters
Algebra 2 - 2 semesters
Calculus – 2 semesters
Consumer Math – 2 Semesters
Geometry – 2 semesters
Pre-Calculus/Trigonometry – 2 semesters
Probability & Statistics – 1 semester

Miscellaneous

Physical Education
Health – 1 semester

Science (Labs have to be provided by the high school)

Astronomy – 1 semester
Chemistry – 2 semesters
Earth Science - 2 semesters
Living Environment – Biology – 2 semesters
Oceanography – 1 semester
Physics – 2 semesters

Social Studies

American Government – 1 semester
Civics - 1 semester
Economics - 1 semester
Global History 9 – 2 semesters
Global History 10 – 2 semesters
Government & Genocide - 1 semester
Personal Psychology – 1 or 2 semesters
Sociology – 1 or 2 semesters
US History - 2 semesters

**View our complete course list
at www.onlinehs.org/courses.cfm**

ADULT CAREER OPPORTUNITIES

Adult Career Opportunities (18 years and older)

Students, in secondary programs, have the opportunity to extend their studies through Wilson Tech's Adult programs. Wilson Tech offers more than 400 courses for adults to learn skills necessary for entering the job market for the first time, changing careers, or advancing in their present job. Evening and weekend classes are held at Tech's four campuses and neighborhood locations in Western Suffolk County.

Advanced-standing may be earned upon meeting the criteria in select programs. In addition, specific full-time programs for adults qualify for Title IV funding and financial aid. Students who are transitioning into post-secondary education through ACCES-VR can contact Tech's liaison. Call (631) 667-6000, x320 to speak with a counselor or request a current course catalog. Visit us at: www.wsbores.org/fulltime/

Full Time Programs provide career training and literacy programs to help adults meet their career goals by developing skills essential for gainful employment, job advancement, and new career opportunities. All programs are located at Wilson Tech's Northport campus except AMT which is located at Tech's Republic Airport campus. Western Suffolk BOCES is accredited by the Council on Occupational Education (COE).

Full-Time Offerings:

- Automotive Technical Training
- Aviation Maintenance Technology
- Central Service Technician
- Cosmetology
- Diagnostic Medical Sonography
- Esthetics
- Practical Nursing
- Radiologic Technology
- Surgical Technology

Part-Time Programs are offered to those that need training to start a new career or just want to learn a new skill. Browse our Adult Education catalog online or in print for a comprehensive listing of classes.





**Career & Technical Education Office
507 Deer Park Road
Dix Hills, NY 11746**

**Mailing Address
Western Suffolk BOCES – CTE
PO Box 8007
Huntington Station, NY 11746-9007**

**(631) 425-9050
www.wilsontech.org**