



Twilight Session

Wilson Tech's Career and Technical Education "Twilight Session" courses are offered only at the Dix Hills Campus.

Who Can Attend

The Twilight Program provides enhancement or certification courses for students. The program also meets the needs of students with scheduling conflicts and those seeking to explore career options. Students wanting to complete an extended sequence in one year may attend both regular and twilight sessions.

Session Time

2:45–4:15 PM - Monday through Thursday

Number of Units/Credits per full year

2 credits (Twilight)

.5 credit (Cisco)

What Courses are offered?

(See following page for course descriptions)

Dix Hills Campus:

- Administrative Assistant
- Automotive Technology
- Cisco Networking Academy
- Computer Networking
- Culinary Arts
- Drafting/ CAD
- Fashion Merchandising/ Design
- Graphic Design/Advertising
- Health Careers
- Heating/Ventilation/Air Conditioning (HVAC)
- Nail Care/ Introduction to Cosmetology
- Web & Internet Technology
- Welding

Career-Related Academic Subjects

There are no "pull out" academic subjects available during the Twilight Session. The only integrated course is Career and Financial Management.

Pupil Transportation

Twilight session students may be transported via a PM Tech shuttle bus from campus-to-campus or their home school. Upon return, students may be transported to their home school (in time for late busses) or directly to their home. With advance parking permission and a senior driver's license, students may provide their own transportation.

BOCES shuttle transportation is available for Twilight Session students by request at no cost to district.

How do students apply?

To enroll students in any of these programs, use our standard application, designating "TWL" for "Twilight" in the session box.

Twilight Session Descriptions

Administrative Assistant

Students will develop the skills and knowledge related to the field of data and computer operations. Students will use keyboarding skills to develop business applications. Word processing, database, spreadsheet, and the Windows operating system are emphasized.

Automotive Technology

Students will explore various aspects of vehicle maintenance including basic 4 stroke/cycle theory, basic auto maintenance (tune-up) and introductory auto body repair. Work on cars with the latest equipment.

Cisco Networking Academy

Cisco provides course work for a complete range of basic through advanced networking concepts from pulling cable, through such complex concepts as subnet masking rules and strategies. Students having completed Cisco Level 1 or two semesters at a local Cisco academy can complete the requirements for semesters 1, 2, 3 or 4.

Computer Networking

For students (including Wilson Tech students in Computer Information Technology and Technical Electronics) with little or no network knowledge, this course begins with understanding of networking technology, with topics including the binary system, windows operating environment, and computer concepts, leading to enrollment in Cisco Networking Academy semesters 1–4.

Culinary Arts

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

Drafting/ CAD

In this course, students will learn to use traditional drawing tools, drafting instruments and sophisticated computer programs to design and prepare architectural renderings, models and site plans.

Fashion Merchandising/ Design

Fashion Merchandising/ Design emphasizes both the theory of fashion and practical applications such as pattern design and clothing construction. Students will develop an understanding of the

fashion business, retailing, human relations and store management.

Graphic Design/Advertising

Students can apply their artistic talents to develop your skills in illustrating, lettering, color selection, graphic design, animation and advertising using digital imaging tools and design board techniques. Excellent for students who are interested in artistic/visual design or want a creative experience working with computer design software and graphic design tools.

Health Careers

Students will develop the skills, attitudes and knowledge necessary to care for the sick in health care institutions and private homes. In addition a variety of health careers will be introduced. Successful completion of this course will permit students to take the NYS Nurse Assistant Certification exam and the clinical component during the summer. An original social security card is required for the state certification exam.

Heating/Ventilation/Air Conditioning (HVAC)

Students in the HVAC program will acquire the necessary skills needed to service and repair refrigeration, air-conditioning, heating and ventilation systems for home, business and industry.

Nail Care/Introduction to Cosmetology

This course will help prepare students to obtain licensure as a Nail Technician. Students who complete the course can continue to study in the field to become a Licensed Cosmetologist or enter the workplace as a Nail Technician.

Web & Internet Technology (Certified Internet Webmaster)

An introduction to Java, HTML, Visual Basic programming, Internet/Graphics, and Web page development and launching will interest students who are exploring a career in web technology. This two year enrichment course includes curriculum areas and prepares students for the CIW exam.

Welding

Discover the ancient science of metallurgy as you study how to join and cut different metals. Work from blueprints using numerous welding processes. Build metal structures and fabricate repairs.