

**New York City College of Technology  
Division of Continuing Education**

**Fall 2021**

**register online**

**[www.citytechce.org](http://www.citytechce.org)**



**City Tech Continuing Education  
Getting New Yorkers Back to Work**

**300 Jay Street Howard Building 4th Floor  
Brooklyn NY 11201**



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# Staff / Registration / Information

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During this challenging period, the Division of Continuing Education is committed to creating pathways to higher education, job training, and professional development programs. By bringing online training to our diverse population of learners, we help meet the economic and workforce development needs of the evolving New York City workplace as we promote and encourage lifelong learning.

- Dean Carol Sonnenblick

## THINGS TO KNOW

We only accept registrations and payments online at this time. Sign up and register at [citytechce.org](http://citytechce.org).

All courses require payment of the full tuition, plus a \$20 nonrefundable registration fee before you are admitted to class. Some programs are eligible for the Installment Plan and are specified in this bulletin.

## VOUCHERS

The Continuing Studies Center accepts duly authorized vouchers from public agencies, union, and private organizations. Several programs are approved for Veterans' Benefits.

## REGISTRATION AND WITHDRAWAL

Before registering, please *read and agree* to our [registration policies](#) on page 27 and [online](#).

## WHAT TO EXPECT IN AN ONLINE COURSE

Online learning is not so different from a physical classroom. A computer, tablet or smart phone with a good wifi connection is required to participate in an online class. Courses will be conducted using ZOOM video conferencing and other platforms. Instructions for entering your virtual classroom will be sent to you by email.

## REGISTER ONLINE: [citytechce.org](http://citytechce.org)

We accept Master Card, Visa, or Discover cards. At this time we are unable to accept checks or money orders for individual registrations.



## GROUP RESERVATIONS AND TRAINING

To register a group of students, or to request a group training for your organization, please contact Selwyn Smart [ssmart@citytech.cuny.edu](mailto:ssmart@citytech.cuny.edu)



Registration: [www.citytechce.org](http://www.citytechce.org)



# What to Expect: Online Learning for Fall 2021

City Tech Division of Continuing Education Courses are Online for Fall 2021

## Learning Online During Fall 2021

During this unprecedented period, when our lives have been changed by necessity of working, socializing, and learning online, City Tech Continuing Studies Center has worked quickly to adapt our training while maintaining our commitment to workforce education.

### Learning Online

We are aware that we need to be flexible in response to the evolving nature of this pandemic. Our courses are online for Fall 2021 in an instructor-led format where you will work directly with your instructor and fellow students.

CUNY is evaluating returning to in-person classes for Spring 2022. Pending the direction of the pandemic, with guidance from CUNY Central, and the CDC, we anticipate that many courses with lab components will take place in person. Watch our websites for updates at [citytechce.org](http://citytechce.org).

### Cameras and Recordings in an Online Classroom

Many instructors record their classes for the convenience of students. Instructors will inform students at the start of class that the session is being recorded. Students who do not have access to cameras may participate fully without video. Those students who do not wish to be recorded will be alerted to turn off their cameras during class.

### Proctoring and Cameras

During the proctoring of exams in web conferencing digital technology platforms like Zoom, students may not be compelled to turn on their cameras during test-taking unless the use of a particular technology or proctoring tool was disclosed prior to the student enrolling in class and/or in the course syllabi.

### Will I Receive a Refund if a Course is Canceled?

From time to time a course may be canceled. If you are enrolled in a course that is canceled due a change in the instructor's schedule or insufficient enrollment, your entire course fee and registration fee will be refunded to the card used at registration.

### Withdrawing from a Class

Please **read and accept** our withdrawal policy before completing your registration.

- 100% refunded when a written email withdrawal notice is received prior to first class meeting.
- 80% refunded if a written notice is received before the second class meeting.
- No refunds after the second class.



# Teaching Professional Certifications

City Tech Division of Continuing Education Courses are Online for Fall 2021



## ONLINE TEACHING ASSISTANT CHILD CARE CERTIFICATE PROGRAM

TAP 100

Tues, Thurs, 6 pm - 9 pm, & Sat, 10 am - 2 pm, 9/7 - 11/13  
100 hours, \$852 [Register](#)

The Teaching Assistant Program is a course for adults in transition to new careers working with children. Students are prepared for employment in both day care centers and school settings. The program includes 100 hours of online instruction. Instruction includes six hours of test review for the New York State Assessment of Teaching Skills Test (NYSATAS). During the course of the program, the student will complete workshops and receive certificates in Child Abuse ID, School Violence Prevention & Intervention, and DASA (Bullying) provided requirements are met.

Prerequisite: High school Diploma or a GED. For other requirements, see the coordinator. Upon successful completion, we will offer a separate internship course with instructor guidance for an additional fee, when internships are again permitted.

## NYSATAS PREP CLASSES

TAP 091

Wed, Thurs 5 - 8 pm, [Watch for Dates](#)  
6 hours, \$65

The Assessment of Teaching Assistant Skills (ATAS) is now part of the New York State Teacher Certification Examinations (NYSTCE). The purpose of this test is to ensure that certified teaching assistants/paraprofessionals have the knowledge and skills that are important for the job of a teaching assistant in New York State's public schools. The ATAS is a 100 question computer-based test lasting 3 hours at designated sites by appointment only. When you register, you must abide by all testing rules and policies. If you need an alternative testing arrangement, check the NYS Teacher Certification Exam Website.

This is a preparatory course for individuals interested in taking the NYSATAS exam. The course will review the core areas of NYSATAS (reading, writing, math and instructional

support) and provide an in-depth analysis of the one hundred multiple-choice questions that have been presented in previous exams. Supplementary handouts will be provided. Students are expected to attend both classes to improve their performance on the test.

## CHILD ABUSE IDENTIFICATION AND REPORTING SEMINAR

HSX 090

Sec D: Wed, 5 - 7:30 pm, 9/20  
2.5 hours, \$55, [Register](#)

This seminar fulfills the NY State requirement for chiropractors, physicians, dental hygienists, dentists, optometrists, podiatrists, registered nurses, psychologists, school administrators, social workers and supervisors, school district administrators, teachers and pupil personnel service professionals who are applying for or renewing a license, registration, certificate or limited permit. This course is approved by the NY State Education Department.

## DIGNITY FOR ALL STUDENTS ACT (DASA) BULLYING, CYBERBULLYING AND DISCRIMINATION IN SCHOOL

DASA 100

Sec D: Thurs, Fri, 5 - 8 pm, 9/27 & 9/29  
6 Hours, \$80, [Register](#)

The Dignity For All Students Act (DASA) workshop provides training on social patterns of harassment, bullying, cyber-bullying, and discrimination. This is required for all school professionals completing state-registered programs leading to certification.

## SCHOOL VIOLENCE PREVENTION & INTERVENTION

HSX 091

Sec D: Thurs, 5- 7:30 pm, 9/22  
2.5 hours. \$55, [Register](#)

New York State Law states that a person applying on or after February 1, 2001, initially, or for the renewal of a license, registration, certificate, or limited permit must provide documentation that he/she has completed the required training in School Violence Prevention and Intervention. This seminar has been approved by the New York State Education Department. Participants will receive the required Certificate of Completion.

## Further Information

If you have additional questions about School Professional Certifications please email: Selwyn Smart, [ssmart@citytech.cuny.edu](mailto:ssmart@citytech.cuny.edu)



Registration: [www.citytechce.org](http://www.citytechce.org)



# Project Management Professionals

City Tech Division of Continuing Education Courses are Online for Fall 2021



## ONLINE PROJECT MANAGEMENT PROFESSIONAL (PMP) CERTIFICATION PREP

SELF PACED LEARNING 24/7 MENTORED SUPPORT

BSX 512

Includes Course Materials and Textbook

**Certificate Prep:** Project Management Professional (PMP)® 4-6 months, \$1699, [Details and Registration](#)

The **Project Management Professional (PMP)® certification** is the standard for technology, healthcare, and a host of other industries where strong organizational and leadership skills are required. This program builds successful project managers at all levels of an organization. It provides a comprehensive preparation for the PMP® certification exam including exam-taking tips, 25 comprehensive module quizzes, five process group tests, and two full-length, 200-question practice exams covering the areas of interest from A Guide to the Project Management Body of Knowledge, (PMBOK® Guide), which will provide a report to help you determine your areas of weakness.

### What you will learn

- Explain the five stages of a project life cycle and illustrate how these stages can overlap in time
- Demonstrate how to create a project management plan with subsidiary plans for each of the knowledge areas
- Explain the overlapping nature of project activities and practice Project Integration Management to coordinate the various project management processes
- Illustrate how a project's various baselines (including scope, cost, schedule, quality, risk, procurement, and others) are determined, planned for, and managed.

## ONLINE AGILE DEVELOPMENT SPECIALIST CERTIFICATION PROGRAM

SELF PACED LEARNING 24/7 MENTORED SUPPORT

BSX 513

Includes Course Materials and Textbook

**Certificate Prep:** Project Management Professional (PMP)® 4-6 months, \$1695, [Details and Registration](#)

The **Agile Development Specialist** program from City Tech Continuing Studies Center offers a comprehensive study of materials that will help learners to fully understand the concepts of Agile and Scrum. Through screencasts and live training, the content explores the fundamentals of Agile techniques, how Scrum leverages Agile principles to improve project performance, the specifics of the Scrum framework, how to experience amazing benefits with Scrum today, and real-world situations, like transitioning and common pitfalls.

### What you will learn

- Understand and employ the basics of Scrum
- Understand the Agile Manifesto and Principles
- Employ strategic direction with vision statements and product roadmaps
- Identify and assign Scrum roles, artifacts, and events
- Estimate and set appropriate expectations
- Participate and learn from Scrum in action
- Inspect and adapt.

### ONLINE QUICKBOOKS FOR BUSINESS ACCOUNTING

SELF PACED LEARNING 24/7 MENTORED SUPPORT

BSX 511

Includes Course Materials and Textbook

**Certificate Prep:** (NWCA) Accounting Professional

(ACCT-P) and Intuit QuickBooks Certified User®

4-6 months, \$1699 [Details and Registration](#)

Bookkeepers that have a full understanding of QuickBooks, one of the most widely-used accounting application for small businesses, have a significant role to play in any business. The demand for professionals with bookkeeping skills is estimated to grow 14% through 2022. Combined with QuickBooks skills, individuals who have these skills will be in high demand for years to come.

#### What you will learn

- Examine concepts related to managerial accounting
- Examine how managers use financial information to guide important decisions
- Apply concepts related to managerial accounting
- Prepare and analyze various types of budgets
- Differentiate international financial reporting standards from generally accepted accounting principles
- Demonstrate navigation of the QuickBooks® interface
- Create company data files using QuickBooks®
- Create lists in QuickBooks®
- Analyze accounting transactions
- Explain how to prepare company financial reports
- Process payroll transactions
- Analyze cash accounts



### FREE NYS NOTARY PUBLIC EXAM PREPARATION

BSX 090

Thurs, 6 - 8 pm, **Watch for Dates**

2 hours, \$ 65

A 2-hour workshop in notary public law and legal terminology, designed to prepare candidates for the New York State Notary Public Examination includes information and qualifications necessary for a license. The final half-hour is dedicated to Q&A.



### New to online classes? Here's What to Expect.

Once you [register](#) you will receive an email confirming your placement in the class. In order to access our classes, you will need to have internet access, your own free Zoom account, which you can set up and register at [zoom.us](https://zoom.us). and a space at home that will allow you to participate with few distractions.

We will reach out to you again in the week prior to the course to provide you with your Zoom link and password, along with any instructional course documents required for the first day of the class. On the first day of class, please log in a few minutes early to enable your video and audio settings. Then, get ready to meet your instructor and classmates in your zoom classroom.

### Questions?

Contact Selwyn Smart, [ssmart@citytech.cuny.edu](mailto:ssmart@citytech.cuny.edu)

# Driving Instructor / Small Business Development Center

City Tech Division of Continuing Education Courses are Online for Fall 2021

## BASIC 30-HOUR COURSE IN HIGHWAY SAFETY – BEHIND THE WHEEL

DEX 101

Tues, Thurs, 6 - 9 pm, 9/21 - 10/21

30 hours, \$264 [Register](#)

Designed for both present and prospective behind-the-wheel instructors. Lectures and demonstrations include behind-the-wheel driving procedures, traffic and highway safety, sign regulations, and crash prevention. Special emphasis will be placed on defensive driving. Photo ID required.

## DRIVER INSTRUCTOR ED: BASIC 30-HOUR COURSE IN TEACHING TECHNIQUES & METHODOLOGY

DEX 201

Mon, Wed, 6 - 9 pm, 9/13 - 10/18

30 hours, \$264 [Register](#)

This lecture & demonstration course is designed to effectively provide the information necessary for safe driving. The course includes classroom teaching techniques, preparation of lesson plans, use of visual aids and public speaking. Students will develop sample lessons as a form of practice teaching. Lectures also include discussion of psychophysical testing equipment and techniques for defensive driving. This course meets the DMV's requirements for 30 hours in teaching techniques for instructors of the mandatory 5-hour course.

Driving Instructors do important work, teaching a new generation of drivers how to safely operate motor vehicles on roads and highways.

DEX 101 meets the NYS DMV's 30-hour basic course requirement for driving school behind-the-wheel instructors. DEX 201 meets the Department's requirements for teaching techniques needed to teach the mandatory five-hour classroom session.



## New York City College of Technology Small Business Development Center

The Small Business Development Center at City Tech CUNY is staffed by professionals who, via one-on-one counseling or workshops, offer a variety of free useful services to new and existing businesses.

**Our center exists to ensure that your business is prepared for start up, growth or expansion.**

**Contact the Center 718-797-0187**

[brooklyn.nyssbdc.org](http://brooklyn.nyssbdc.org)  
[SBDC@Citytech.cuny.edu](mailto:SBDC@Citytech.cuny.edu)

## Professional Services Include:

- One-on-one counseling
- Comprehensive Business Plan assessment and development
- Loan packaging
- SBA 7(a) and 504 Loans
- Financial Statement Analysis
- Practical Cash Flow and Profit and Loss projections
- Entrepreneurial workshops



## ACADEMY FOR OCCUPATIONAL HEALTH AND CONSTRUCTION SAFETY

The city is a little safer with the establishment of our Academy for Occupational Health and Construction Safety facility at City Tech. Since 2006, we have enabled construction workers and other professionals to obtain the training they need to work on job sites.

Hands-on training is paused during Covid, however several classes are available in a live, instructor led format. Safety-compliance training is mandated by the Occupational Safety & Health Administration (OSHA), the New York City Department of Buildings or various other authorities before working with certain equipment and/or moving into such job titles as construction super or site safety manager.



### Bringing Safety to Construction Sites

Safety-compliance training is mandated by the Occupational Safety & Health Administration (OSHA), the New York City Department of Buildings or various other authorities before working with certain equipment and/or moving into such job titles as construction super or site safety manager. For information on AOHCS courses [visit our website](#) or email the Director, Anthony Ruvio, [aruvio@citytech.cuny.edu](mailto:aruvio@citytech.cuny.edu)



# Free Community Programs / Computers for Seniors

City Tech Division of Continuing Education Courses are Online for Fall 2021

City Tech Continuing Studies Center provides free programs to help our all New Yorkers gain new skills and stay informed.



## **FREE WORKSHOP** **THE PERILS AND POSITIVES ABOUT PURCHASING REAL ESTATE DURING THE PANDEMIC**

REX 014

Thurs, 6 - 8 pm, 11/16

2 hours, Free [Register](#)

Please post your questions to Selwyn Smart  
[ssmart@citytech.cuny.edu](mailto:ssmart@citytech.cuny.edu)

This free community workshop guides purchasing real estate during an unsettling time. With so many changes in New York City due to the COVID-19 virus, people are moving and real estate opportunities are growing. The class covers some of the important factors you need to consider before buying a home in this very tricky market.

## **FREE WORKSHOP** **NYS NOTARY PUBLIC EXAM PREPARATION**

BSX 090

Thurs, 6 - 8 pm, 11/30

2 hours, Free

A 2-hour workshop in notary public law and legal terminology, designed to prepare candidates for the New York State Notary Public Examination includes information and qualifications necessary for a license. The final half-hour is dedicated to Q&A.

## **FREE** **HIGH SCHOOL EQUIVALENCY PROGRAM**

[Download Fall 2021 Schedule](#)

For information email Donna Capobianco  
[dcapobianco@citytech.cuny.edu](mailto:dcapobianco@citytech.cuny.edu)

Prepare for high school credentialing through the High School Equivalency exam at City Tech. Students must be at least 19 years old and meet minimum test requirements. Daytime, evening, and Saturday schedules are available. Classes meet three times a year in January, April and September.

## **FREE** **ENGLISH AS A SECOND LANGUAGE PROGRAM**

[Download Fall 2021 Schedule](#)

For information email Donna Capobianco  
[dcapobianco@citytech.cuny.edu](mailto:dcapobianco@citytech.cuny.edu)

ESOL classes are designed for immigrants seeking to improve their abilities to speak, understand, read and write the English language. Classes are offered at the beginning, intermediate, and advanced levels.

HSE and ESOL teachers are dedicated professionals who help students to develop new skills, acquire knowledge, and look forward to the prospect of English fluency, a better job, career training, or college.

## **New to Computers?**

**This Class is for You**

## **FREE** **COMPUTER BASICS**

DPX 109

Sat 9 am - 3 pm, 10/23

6 hours, **FREE**, [Register](#)



This course provides an overview of basic computer skills for new users. Learn to create and save files and folders and organize your computer storage.

Computer Basics is a foundation class for individuals without computer experience who wish to continue to Microsoft Word, Excel, and Powerpoint. It is also a gentle introduction to the computer skills you need to keep in touch with family and friends.

Microsoft Office is essential in every industry. Build your personal and professional Skills

### COMPUTER BASICS

DPX 109

Sat 9 am - 3 pm, 10/16

6 hours, **FREE for Fall 21**, [Register](#)

This course provides an overview of basic computer skills for new users. Learn to create and save files and folders and organize your computer storage. Computer Basics is a foundation class for individuals without computer experience who wish to continue to use Microsoft Word, Excel, and Powerpoint.

### WINDOWS 10

DPX 110

Tues, 6-9 pm, 10/19 - 11/9

9 hours, \$250, [Register](#)

**Software:** Free Microsoft Windows 10

Windows is the most popular and commonly used operating system today. Through hands-on practice, learn how to customize your Windows display, add and delete icons, control printing, manage files and directories, and browse the internet. Installing and launching apps in the Windows environment will be covered.

### MICROSOFT WORD BEGINNING

DPX 301

Tues, 6 pm - 9 pm, 10/26 - 11/23r4ew

15 hours, \$270, [Register](#)

**Prerequisites:** Computer Basics and Windows 10 or computer experience

**Software:** Free version of Office 365  
<https://www.microsoft.com/en-us/microsoft-365>

**Required Textbook** [Learn Microsoft Office 2019](#), ISBN-13: 978-1839217258

Microsoft Word is the most frequently used program for personal and professional documents. This course teaches you to enter, edit, format

and move text, and use spell check, thesaurus, review and grammar. Learn to set up pages, set margins, create headers and footers, change fonts and set type size.

### MICROSOFT WORD ADVANCED

DPX 301

Tues, 6 pm - 9 pm, 11/9-12/7

15 hours, \$270, [Register](#)

**Prerequisites:** Microsoft Word Beginning

**Software:** Free version of Office 365  
<https://www.microsoft.com/en-us/microsoft-365>

**Required Textbook** [Learn Microsoft Office 2019](#), ISBN-13: 978-1839217258

This course teaches intermediate and advanced level skills including tables, references, citations, mail merge, and image formatting. By the end of this class you will have a high level of skill and be prepared to take the MOS Microsoft Office Word Certification.

### MICROSOFT EXCEL BEGINNING

DPX300

Wed, 6-9 pm, 10/13-11/10

15 hours, \$320, [Register](#)

**Prerequisites:** Computer Basics and Windows 10 or computer experience

**Required Textbook** [Learn Microsoft Office 2019](#), ISBN-13: 978-1839217258

Microsoft Excel is a spreadsheet program that is essential for by accountants, managers, and administrators. Learn to create tables, columns, and rows in order to present financial information and other data for analysis and decision making. This is a basic to intermediate course.



### MICROSOFT EXCEL ADVANCED

DPX322

Wed, 6:00- 9:00 pm,

Wed, 11/17-12/22, no class 11/24

15 hours, \$320, [Register](#)

**Prerequisites:** Microsoft Excel Beginning

**Software:** Free version of Office 365  
<https://www.microsoft.com/en-us/microsoft-365>, Required Textbook:

**Required Textbook** [Learn Microsoft Office 2019](#), ISBN-13: 978-1839217258

This advanced Excel course focuses on PivotTables, and VLOOKUP, tools that are used to analyze, summarize and reorganize data in a table helping organizations to focus on information patterns. Related courses: Intro to Tableau and Data Analytics and Visualization.

### POWERPOINT

DPX320

Thurs, 6 - 9 pm, 11/18 - 12/23

No class 11/25

15 hours, \$320, [Register](#)

**Prerequisites:** Computer Basics and Windows 10 or computer experience

**Software:** Free version of Office 365  
<https://www.microsoft.com/en-us/microsoft-365>

**Required Textbook** [Learn Microsoft Office 2019](#), ISBN-13: 978-1839217258

Microsoft PowerPoint software is used for slide shows and presentations. Families, educators, administrators, scientists, sales professionals and others use PowerPoint to organize ideas and information into well designed, interesting presentations.

In this course you will learn to use an existing theme or create your own, and to insert photos, charts, transitions, and video. Present your ideas clearly and tell a story that audiences will respond to with PowerPoint.



### CompTIA + Get the Information Technology skills you want and employers need.

#### CompTIA A+ EXAM PREP *Computer Repair*

CRS 101

Tues, Thurs 6 pm- 9:30 pm, 9/21 - 12/7

72 hours, \$1100 [Register](#)

A two-part payment plan is available.

Prerequisites: Basic computer skills, fluency in English.

Required text book: CompTIA A+ Certification All-in-One Exam Guide, Ninth Edition (Exams 220-901 & 220-902)

A+ Certification is your first step in an IT career. Work at a help desk, as a field service technician, or in computer repair. This essential class lays the groundwork for networking and security jobs. Students will prepare for the CompTIA A+ Certification Exams 220-901 and 220-902. The course will be conducted using a remote desktop installed on students' computers.

#### What You Will Learn in CompTIA A+

- How to troubleshoot and manage a computer system
- How to identify computer components
- How to work with computer numbering systems
- How to configure and troubleshoot Windows

#### CompTIA NET+EXAM PREP *Networking*

CRS 102

Sec A: Mon & Wed, 6 - 9:30 pm, 10/18 -12/20

72 Hours, \$1100 [Register](#)

A two-part payment plan is available.

Prerequisites: CRS 101 A+, or verified experience.

Required text books: (additional cost)

**Note:** NetN10-008 Exam opens in September 2021.

- CompTIA Network+ All-In-One Exam Guide, Seventh Edition (Exam N10-007)
- CompTIA Network+ N10-008 Exam Cram (7th Edition)

CompTIA Network+ networking certification validates the essential knowledge and skills needed to design, configure, manage, and troubleshoot wired and wireless networks. Lectures and hands-on labs will focus on network theory, communication, media, and hardware. By the end of this class, participants will be able to setup and configure a functional network. The course will be conducted using a remote desktop installed on students' computers.

#### What You Will Learn in CompTIA Net+

- Local Area Network Infrastructure
- TCP/IP, LAN infrastructure,
- WAN Infrastructure
- Network Security
- Remote Networking
- Disaster Recovery
- Network Media and Hardware



#### CompTIA SECURITY + EXAM PREP *Cybersecurity*

CRS 103

Mon-Wed, 6 - 9:30 pm, [Watch for Spring 2021 Dates](#)

72 hours, \$1,110

A two-part payment plan is available.

Prerequisite: Net+ or knowledge of TCP/IP Networking

The course focuses on the six domains required by the Security+ Exam and includes setting up and securing a client server network, using IPSec, certificates, cryptography, and group policies. Live, interactive hands-on training will take place via a learning platform on the student's remote desktop. Learn best practice for network administrators and others who intend to take the Security+ Exam, and those who will go on to take CEH or CISSP certifications.

#### What You Will Learn CompTIA Security+

- Hardening Internal and Internet Systems and Services
- Securing Network Communications and Web Applications
- Managing Public Key Infrastructure (PKI)
- Managing Certificates
- Encryption and Decryption Strategies
- Packet Analysis

### The Certified Information Systems Security Professional (CISSP)

Register anytime, Study 24/7 to Fit your Schedule  
CIS100

Includes Course Materials and Textbook

**Certificate Prep:** Project Management Professional (PMP)®  
6 months, \$1725, [Details and Registration](#)

#### Prerequisites

- CISSP candidates must have a minimum of five years cumulative paid work experience in two or more of the eight domains of the CISSP Common Body of Knowledge (CBK).
- Earning a four year college degree or regional equivalent or an additional credential from the (ISC2) approved list will satisfy one year of the required experience. Education credit will only satisfy one year of experience.

The Certified Information Systems Security Professional (CISSP) program from City Tech Continuing Studies Center introduces participants to all eight domains of advanced security knowledge covered on the CISSP exam. Participants learn how to model threats, assess risks, plan business continuity, protect assets, and engineer strong security into complex systems. Participants also learn how to protect networks, communications, access, and identities; assess and test security, and manage security operations. Once complete, participants will have core skills for designing, implementing, and managing IT security for entire organizations.

#### Topics

- Perform risk management and apply security governance
- Manage assets and protect data privacy
- Implement secure design principles, security models, and cryptography
- Test security from target identification through penetration testing
- Improve security throughout the software development lifecycle
- Implement and support firewalls and IDS/IPS
- Use best practices for managing vulnerability, patches, and malware

### BICSI INSTALLER II, COPPER TRAINING

BIC 200

Mon - Fri, 9 am - 5 pm, exam dates and exam TBD  
44 hours, \$2,650  
(1/2 hour lunch)

#### Prerequisites

Candidates must have BICSI Installer 1 credential

For information about BICSI Training please email Shermira Busby, [sbusby@citytech.cuny.edu](mailto:sbusby@citytech.cuny.edu)

#### Note:

The Installer 2, Copper (INSTC) Exam is mandatory  
Required Text (additional expense)  
*ITSSM- Information Technology Systems Installation Methods Manual, 7th Edition*

This course sets the groundwork for optical fiber-based structured cabling system installation. It cover professionalism, fiber transmission principles and the general safety practices related to optical fiber cabling. A significant amount of course time will be spent on installation, splicing, termination and testing of optical fiber cable.

#### Hands-on BICSI Training Skills

- Install a cleave-and-crimp-style optical fiber connector
- Install a scribe-and-polish-style optical fiber connector
- Perform a fusion splice
- Perform a mechanical splice
- Test an optical fiber link
- Evaluate an optical time domain reflectometer (OTDR) trace





### AMAZON WEB SERVICES (AWS) *Cloud Server* CERTIFIED CLOUD PRACTITIONER

Self-Paced Learning, 24/7 Mentored Support  
AWS 101

Includes Course Materials and Textbook

**Level:** Intermediate **Format:** Online

**Certification Prep:** AWS Certified Cloud Practitioner  
4-6 months, \$1700, [Details and Registration](#)

Cloud services are taking the business world by storm. 83% of business assignments are also expected to be in the cloud by the end of 2022 Expertise in designing, deploying, and managing cloud-based applications is in high demand. Individuals with AWS certification can expect to earn salaries in the six-figure range. This self-paced online course includes all text books, study guides, a learning portal and 24/7 mentored technical assistance.

#### Key topics

- Security and networking methods in AWS
- Cloud computing in AWS
- Understand storage
- Cloud databases and employing analytics
- AWS developer and management tools
- AWS mobile and application services
- Understanding of high availability & fault tolerance
- Comprehend fundamentals of Cloud computing
- AWS customized business solutions
- Fundamentals of AWS global infrastructure

**Prepare for the AWS Certified Cloud Practitioner exam-**  
Includes practice questions, study materials and exam registration assistance.

### AMAZON WEB SERVICES (AWS) CERTIFIED SOLUTIONS ARCHITECT - ASSOCIATE *Cloud Server*

Self-Paced Learning, 24/7 Mentored Support  
AWS102

Includes Course Materials and Textbook

**Level:** Entry Level, **Format:** Online

**Certification Prep:**

4-6 months, \$1725, [Details and Registration](#)

An AWS Solutions Architect Associate works directly with customers, creating solutions to meet their specific business goals. As the AWS Solution Architect Associate you will suggest best practices, estimate costs and identify cost control mechanisms, as well as select the appropriate AWS service based on business type, number of employees, database complexity, and security requirements.

This course is designed to simulate a broad range of customer needs and technical solutions and will prepare you to pass the Amazon Web Services (AWS) Certified Solutions Architect Associate exam. The self-paced online course includes all text books, study guides, a learning portal and 24/7 mentored technical assistance.

#### Key Topics

- Computer performance the use of instance type or leveraging containers to help improve application performance
- Database solutions for both relational and non-relational data
- DynamoDB and other data models affect on performance
- Kinesis, lambda, elastic container service and API gateway
- Event-driven and serverless infrastructures used to improve the performance of our applications

**Jobs Outlook:**  
**Demand for AWS talent outpaces supply.**

Technologists with cloud skills are in demand.

[Read all about it!](#)



## Data Analytics Intensive

### DATA ANALYTICS AND VISUALIZATION 12-WEEK PROGRAM

DPX 403

Tues, Thurs, 6 - 9 pm, 1/18 2022 - 3/31 2022

72 hours, \$1800, [Register](#)

[Includes](#) a free one-year educational Tableau license with access to eLearning suite

All course materials will be available in Canvas Instructure

Required Textbook: *Python for Data Analysis: Data Wrangling with Pandas, NumPy, and IPython*, ISBN-10:

1491957662

A two part payment plan is available for this class.

Prerequisite: Intro to Tableau, Intro to Excel, or knowledge of Excel data fields and formulas

### INTRO TO TABLEAU

DPX 340

Tues,Thurs, 6 - 9 pm, 11/22 - 12/27, No class 11/29

18 hours, \$495 [Register](#)

Includes a free one-year educational Tableau license with access to eLearning suite

In our increasingly data-driven society, Tableau provides an intuitive interface for data exploration leading to informed decision-making. Learn to combine, shape and clean data and prepare visualizations reveal patterns and tell a story.

Tableau is easy to learn and intuitive, making it a powerful Business Intelligence (BI) and data visualization tool for those who are new to data visualization.

### TOPICS INCLUDE

- Intro to Excel
- Calculations in Tableau
- Intro to Data Maps
- Intro to Data Visualizations

### RELATED COURSES

- Microsoft Excel
- Intro to Python

The course focuses on the collection, analysis and visualization of data for predictive decision making. Learn to gather and analyze complex datasets and translate into ordered, predictive information. By the end of the course, participants will be able to gather and manage data so that employers and project partners can make informed decisions.

Whether you want to map bike lane traffic, predict public health issues, view financial patterns to grow a business or add valuable skills that employers require, Data Analytics and Visualizations brings the power of data science to all users.

### TOPICS INCLUDE

- Advanced Excel
- VBA
- Statistical modeling, forecasting, pivot tables
- Python: APIs, JSON, libraries
- SQL, MySQL, MongoDB
- HTML and JavaScript
- Advanced Tableau
- Machine Learning
- Interactive Visualizations for the Web



## Full Stack Skills for Web Development

### FULL STACK WEB DEVELOPMENT 16-WEEK INTENSIVE

CRS 200

Mon, Wed, 6 - 9 pm, 9/20 - 1/24/2022

No class:10/11, 11/24, 12/27, 12/29

96 hours, \$2500 [Register](#)

A two-part payment plan is available.

Full Stack Web Development is a 16-week, 96-hour class focusing on Front End programming languages, including HTML, CSS, Javascript, and jQuery along with BackEnd development concepts, practical knowledge in database design, server scripting languages (PHP) and data objects (XML and JSON). Students with little or no technical background will attain a level of proficiency and problem-solving ability that allows them to find junior-level front-end, back-end or Full Stack DEV (development) jobs and continue to grow their coding skills.

#### COURSE TOPICS

- Introduction to Programming Languages
- Python Basics
- Variables and Operations
- Control Structures
- Repetition Structures
- Strings
- Functions and Modules
- Lists
- Dictionaries
- File Input and Output
- Programming

## Programming Essentials

### INTRO TO PROGRAMMING: HTML AND CSS

CRS107

Tues, Thurs, 6 - 9 pm, 9/21 -9/30

12 hours, \$425 [Register](#)

This course introduces the fundamentals of web design with HTML (HyperText Markup Language) and Cascading Style Sheets (CSS). Learn how code is structured to manage activity on the page. Explore CSS (Cascading Style Sheets) to style your website. Students will create a simple website including text, images, embedded video and links and styling with CSS to control color, typography and layout. [Course topics](#)

### INTRO TO PYTHON

CRS 209 10/14 - 12/23

Tues 6 - 9 pm,

30 Hours, \$650, [Register](#)

This course introduces the basic concepts and techniques of computer programming, using Python, the easy to use, powerful, and versatile programming language that is an excellent choice for beginners and experts alike. Students will design, code, and debug programs using Python, a general purpose, cross-platform language with a clear, readable syntax that makes it an ideal introduction to the logic of programming. No prior knowledge of programming is necessary. [Course topics](#)

### PHP PROGRAMMING WITH SQL

CRS 206

Tues, 6-9 pm, 10/12 - 11/30

24 hours, \$585, [Register](#)

PHP is one of the most popular back-end coding languages, supporting over 80% of websites. MYSQL, the widely-used, open source database, is commonly paired with PHP. In this course we explore the PHP/MYSQL dynamic duo and their use in web application development through templates, file storage, and databases. [Register](#)

### INTRO TO JAVASCRIPT AND JQUERY

CRS 201

Tue, 6 - 9 PM, 12/7 - 12/28

12 Hours, \$425

Extend your knowledge of web development with JavaScript, the essential programming language for the web. In this class you will learn to develop interactive web content and create and execute scripts. The class covers HTML5, JQuery, GitHub and Sublime.



The healthcare industry will continue to drive the nation's employment growth through 2026 by adding around 4 million new jobs, accounting for about a third of total job growth, according to Bureau of Labor Statistics data



### ONLINE PHARMACY TECHNICIAN

PHA 090

Sec A: Thurs, 6-9 pm, 9/11 - 1/15/22

200 hours, \$995 [Register](#)

45 hours of Instructor-led classes

Required textbook expense is additional

Prerequisite: High school diploma or GED.

This course is being offered online. Students will meet with their instructor once per week.

Contact Dania Anderson [danderson@citytech.cuny.edu](mailto:danderson@citytech.cuny.edu) to receive course instructions.

As of April ——— something licensable profession.

Join this up and coming profession. Over a billion prescriptions are filled in the U.S. each year. Our convenient instructor-led online PTCB exam prep class prepares students for employment in retail and healthcare settings. Employment in healthcare occupations is projected to grow by 18 percent from 2016 to 2026, much faster than the average for all occupations, adding about 2.4 million new jobs. [Contact us](#) to learn about career pathways in rewarding careers.

#### Consider:

- Convenient once a week classes
- Online lessons mean you can learn from the comfort of home

### ONLINE PHARMACY TECHNICIAN BILLING AND REIMBURSEMENT PROGRAM

PHA092

Wed, 6– 9 pm, [Watch for Fall Dates](#)

45 hours of classroom instruction and experiential simulated learning

155 hours of self-paced online instruction and assignments  
\$995

\*No additional textbook cost

Prerequisite: PHA090

Specialized billing and reimbursement technicians are in high demand and are paid well. These technicians can work in many diverse job settings including insurance companies, hospital finance departments, and specialty pharmacies. This specialty provides faster career growth and opportunities compared to general pharmacy technicians. This course will provide students with advanced training on core competencies required by the Billing and Reimbursement Certification

- Insurance programs and eligibility requirements
- Claim processing and adjudication
- Prior authorizations
- CMS audits and contract compliances

### ONLINE HEMODIALYSIS TRAINING

HEMO 100

Tues/Thurs, 6 pm - 9:30 pm, 10/16 - 12/19

60 hours of online, instructor-led classes,  
\$1,580, [Register](#)

Prerequisite: A High School Diploma or GED is required.

For information email [danderson@citytech.cuny.edu](mailto:danderson@citytech.cuny.edu)

The increase in chronic illnesses prompts a surge in the need for well-trained professionals, skilled in hemodialysis treatment. City Tech, working in partnership with Dialysis 4 Career, provides the comprehensive online training necessary to become a hemodialysis technician or nurse specializing in End-Stage Renal Disease (ESRD). Training will focus on essential topics including: kidney anatomy and physiology, renal nutrition, water treatment, vascular access, infection control, medication, complication, dialysis machine set-up, and patient monitoring.



### MEDICAL BILLING AND CODING

MBC 100-SP

Sat & Sun, 9 am - 12:30 pm, 9/18/2021 - 4/3/2022

180 hours, \$1,724 [Register](#)

For information email [danderson@citytech.cuny.edu](mailto:danderson@citytech.cuny.edu)

The course will train the student for jobs in computerized medical billing and coding for medical offices, hospitals, and other medical facilities. It will include computer hands-on training on widely used Practice Management Software.

To enhance the student's training in the medical field, the course includes classes in medical terminology with anatomy and physiology, medical insurance for billing and reimbursement, and ICD-10/CPT-4 medical coding. At the end of the course, the student will be reviewed for the Certified Billing and Coding Specialist (CBCS) national certification exam of the National Health Career Association (NHA/ATI).

#### The Curriculum includes:

- Medical Terminology with Anatomy and Physiology
- Medical Coding ~ CPT-4 and ICD-10
- Medical Insurance for Billing and Reimbursement
- Practice Management Software
- Preparation for NHA CBCS examination

### DENTAL ASSISTING CERTIFICATE

DAP 100

Fri, 6- 9 pm & Sat, 9 am - 12 pm

[Watch for Spring 2022 Dates](#) (Seats fill quickly)

96 hours, Instructor-led classes, \$1,700, [Register](#)

Textbook expense additional

For more information please email Dania Anderson

[danderson@citytech.cuny.edu](mailto:danderson@citytech.cuny.edu)

#### Admission requirements:

- Complete an application for admission.
- Submit proof of high school graduation, GED, diploma or the equivalent of secondary education completed from country of origin if educated outside of the United States.

Dental Assisting offers excellent career opportunities for those without a college degree. The demand for trained dental assistants is currently excellent. The Dental Assisting Course will introduce students to the various aspects of dentistry necessary to be a competent and proficient Dental Assistant and provide skills needed to help candidates achieve employment as a dental professional in a clinical practice setting. This is challenging, interesting work as an integral member of a professional health care team. Successful course completion plus 2 years in a dentist's office or hospital qualifies a student to sit for certification and licensure.

### ONLINE PHYSICAL THERAPY AIDE PROGRAM

PHT 100

Mon and Wed, 6:00 – 9:00 pm, [Watch for Dates](#)

75 hours, \$1, 220

Course tuition does not include the textbook.

Prerequisite: HS Diploma or GED.

For more information please email

[danderson@citytech.cuny.edu](mailto:danderson@citytech.cuny.edu)

Physical Therapy Aides, sometimes called Rehabilitation Aides, are entry-level positions that mirror an emerging trend in healthcare delivery where support services are provided under the supervision of licensed professionals. They are employed in private physical therapy practices, chiropractic offices, long term healthcare facilities, and hospitals. An aging population with improved survival from heart attacks, strokes, and trauma as well as improved survival rates from birth injuries and severe disabilities will create added demand for PT Aides. Career ladder opportunities exist with collegiate study leading to licensure, both on the associate and advanced-degree levels.



### EKG TECHNICIAN ONLINE CERTIFICATION PROGRAM

EKG 100

Register anytime, Study 24/7 to Fit your Schedule  
Self-paced e-learning course includes 6-months access to online content, all ebooks and supplemental content 6 months, \$1300, [Register](#)

EKG technicians work in physician's offices, hospitals, clinics, and other healthcare facilities. EKG technicians also work for insurance companies to provide data for health and life insurance policies. Similar to other growing healthcare professions, the demand for EKG technicians is expected to continue to grow substantially.

The EKG Technician Online program is offered by City Tech Continuing Studies Center with interactive learning modules, 24/7 mentoring, learning exercises, labs, and a student portal with career resources. [View Complete list of EKG Technician Program Topics](#)

#### Topics Include

- Detailed anatomy and physiology of the heart
- Medical disease processes and terminology
- Medical ethics and legal aspects of patient contact
- Electrocardiography and echocardiography
- An introduction to the components, function, and proper use of the EKG machine
- The normal anatomy of the chest wall for proper lead placement
- 12-lead placement and other practices
- Medical terminology related to electrocardiography
- Care and safety of patients including medical and legal aspects of patient care
- Anatomy and physiology of the cardiovascular system

### VETERINARY ASSISTANT TECHNICIAN PROGRAM VAT 100

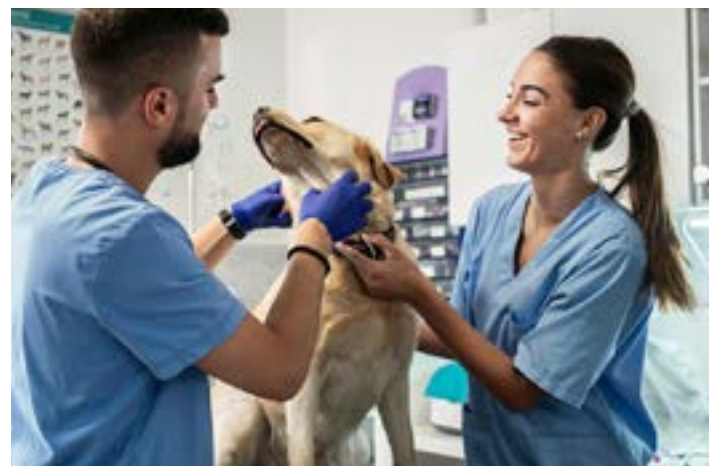
Register anytime, Study 24/7 to Fit your Schedule  
Self-paced e-learning course includes 6-months access to online content, all ebooks and supplemental content 6 months, \$1899 [Register](#)

The Veterinary Assistant program prepares learners for a new career in the field of veterinary medicine. Participants will learn about the care of animals as well as how to recognize signs of illness and disease in a variety of animals from common pets to exotic species. This program also covers interpersonal communication, interaction with clients and their animals, as well as how to assist the veterinarian during examinations.

[View all Veterinary Assistant Program Topics](#)

#### Topics Include

- Terms and abbreviations used in veterinary medicine
- Body systems: anatomy, physiology, diagnostic procedures, and pathological conditions
- Body parts and anatomy specific to various species of animals
- Sex, age, birthing, grouping, and general descriptions of animals
- Examination, pharmacology, pathology, surgery, dissection, and laboratory procedure terminology
- Canines, felines, equine, ruminants, swine, birds, and other species
- Ethical, legal, safety, practice management, and professional communication
- Concepts associated with veterinary diagnostics, therapeutics, animal nursing care and husbandry



# Autodesk Programs

City Tech Division of Continuing Education Courses are Online for Fall 2021



## INTRO TO AUTOCAD

ACAD 200

Fri, 5:30 - 9:00 pm, 10/6 - 12/16

42 hours, \$675 [Register](#)

Prerequisite: Basic computer literacy is required.

Knowledge of blueprints or drafting is a plus.

Includes an AutoCAD Educational License

In this online course, participants learn the fundamentals of AutoCAD 2019 to prepare 2D drawings for architecture, interior design, mechanical & structural engineering, and other design fields. Topics include the AutoCAD drawing interface; display commands; CAD tools and drawing set-up, including scale coordinate systems, snaps and grips, basic draw and edit commands, layers, text, blocks, modify commands, plotting, and printing basics.

## INTRO TO REVIT

BIM 101

Fri, 6 - 9 p.m, 11/9 - 12/21

24 hours, \$550 [Register](#)

Includes a Revit Educational License

Use Revit® software to produce consistent, coordinated, and complete model-based building designs and documentation. Automatically update floor plans, elevations, sections, and 3D views. Use 3D visualizations to see a building before it's built. Through hands-on exercises, explore advanced 3D building information modeling concepts and learn essential commands for improving workflow and productivity.

## ONLINE REVIT MEP FOR ENGINEERS

BIM 105

Thurs, 6 - 9 pm, 10/20- 12/22

30 hours, \$695 [Register](#)

Prerequisite: Knowledge of AutoCad

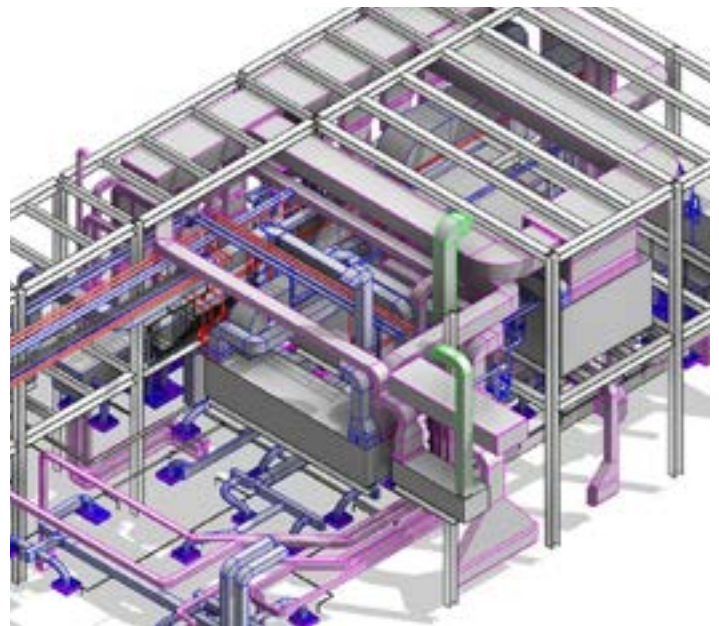
Includes a 3 year Revit MEP Educational License

Engineers use Revit MEP Building Information Modeling (BIM) software to design, analyze, and document complex building systems. Building Information Modeling (BIM) helps MEP firms improve accuracy, reduce and resolve clashes, and optimize building systems design. In this project-driven class learners will work in teams, using MEP BIM software to improve collaboration, share data, and speed project delivery from design to construction.

This high level course is designed for tradespeople and engineers and who work on plumbing, electrical and mechanical systems.

### What You'll Learn

Design, model, and document building systems in the context of a full building information model, including architectural and structural components.



Classes are taking place in a Zoom classroom with live instructors. Join us online and learn!

# Blueprint Reading / Construction Management

City Tech Division of Continuing Education Courses are Online for Fall 2021

## INTRO TO BLUEPRINT READING

ECX 041

Sec A: Tues, 6 - 9 pm, 9/14 - 10/12, No class 9/21

Sec B: Tues, 6-9 pm, 10/19 - 11/16, No class 11/2

12 hours, \$435 [Register](#)

Required Textbook (Students must Purchase)

Print Reading For Construction,

7th Edition by: Walter C. Brown, Daniel P. Dorfmueller,

Goodheart-Willcox, ISBN: 9781631269226, 1631269224

The ability to read blueprints is an essential skill for designers, contractors, real estate brokers, and building owners. In this lecture and virtual hands-on class, you will learn the vocabulary and language of blueprints.

## ADVANCED CONSTRUCTION BLUEPRINT READING

ECX 043

Sec A: Wed, 6 - 9 pm, 11/10 - 12/8

12 hours, \$435 [Register](#)

Required Textbook: Students must purchase

Print Reading For Construction,

7th Edition by: Walter C. Brown, Daniel P. Dorfmueller,

Goodheart-Willcox, ISBN: 9781631269226, 1631269224

This advanced print reading course covers the structural, electrical, mechanical, and plumbing drawings found in a set of construction documents.

## BUILDING MATERIALS AND METHODS

ECX 044

Tues, 6 - 9 pm, 11/23 - 12/14

12 hours, \$435 [Register](#)

This course builds an awareness of the various building materials and construction technologies in use today. It covers a wide range of interior and exterior construction products and the best practices for their installation on residential and commercial jobs.

## COST ESTIMATING FOR CONSTRUCTION

ECX 045

Wed, 6 - 9 pm, 11/17 - 12/22, No class 11/24

15 Hours, \$475, [Register](#)

Includes 5- week educational trial for PlanSwift Software

Preparing an estimate and bidding a job is essential for contractors, designers, and others in the building trades. In this course you will learn to estimate the cost of general conditions, prepare a quantity take off for the materials to be used in the job, and extend unit prices to prepare an accurate cost estimate.

## CONSTRUCTION PROJECT MANAGEMENT

ECX 046

Mon & Thurs, 6 - 9 pm, 11/15-12/20, No class 11/25

36 hours, \$775 [Register](#)

This course familiarizes participants with the plans, submittals, RFIs, contracts, and schedules used to manage a construction project. Students will work in teams, managing simulated jobs in which architects, contractors, and owners communicate and share documents, following the progression of a typical job.

## CONSTRUCTION CONTRACTS 101

ECX 301

Sec A: Tues, 6- 9 pm, 11/9

3 hours, \$95 [Register](#)

A contract is a clear, comprehensive, measurable document that spells out what the owner and contractor should each expect. This 3-hour workshop covers the types of contracts that are used for large and small architecture and construction companies.

## DOB, PERMITS & FILINGS

ECX 302

Sec A: Wed, 6 - 9 pm, 9/15

Sec B: Wed, 6 pm - 9 pm, 11/8

3 hours, \$95 [Register](#)

This intensive 3- hour class teaches you how to navigate the NYC DOB permitting process. It covers a range of required filing tasks relevant to a construction job.

## New! EARN A MASTER CERTIFICATE In Construction Project Management

Validate your experience at City Tech CUNY  
in convenient, instructor- led evening classes

### Take any three of these:

- ECX 041 Introduction to Blueprint Reading
- ECX 043 Advanced Construction Blueprint Reading
- ECX 044 Building Materials and Methods
- ECX 045 Cost Estimating for Construction

### Take one of these:

- ECX 046 Construction Project Management
- ACAD 200 Intro to AutoCAD
- BIM 101 Intro to Revit
- BIM 103 Revit MEP

Verify completion to receive Master Certificate  
[dsalomon@citytech.cuny.edu](mailto:dsalomon@citytech.cuny.edu)



Registration: [www.citytechce.org](http://www.citytechce.org)



# Skills Training for Building Supers

City Tech Division of Continuing Education Courses are Online for Fall 2021



## Don't hold the ladder- climb it!

Build your basic repair skills for work as a residential super. Then **climb the ladder** with courses in building mechanicals and staff management.

### SKILLS TRAINING FOR BUILDING SUPERS, PART A: CERTIFICATE OF COMPETENCY

HHT400

Sec A: Tues & Thurs, 6 pm - 9-pm, 10/18 - 11/10

24 hours, \$425 [Register](#)

**Materials:** [Please purchase these materials \(see list\)](#)

Pending CDC regulations, this course may be offered in person. Watch the website for access to campus.

This program prepares individuals to work as residential building supers and/or maintenance workers. Units include plumbing, electrical, tiling, plaster and drywall, and essential communication skills for working with tenants and outside contractors. You will work on your home as a practice lab- examining sinks and sockets, learning to repair drywall and set tile. Learn to communicate with building residents and outside contractors. Students will receive a certificate of completion as evidence of having met the educational requirements to work as a competent building super.



### ONLINE SKILLS TRAINING FOR SUPERS, PART B: BUILDING MECHANICALS

HHT 401

Tues, & Thurs, 6 - 9 pm, 11/16 - 12/21

30 hours, \$475 [Register](#)

Building Supers must understand, operate, and manage all of a building's mechanical systems. This in-depth course explains how each system works and how to maintain it for peak efficiency. Systems covered include: heating, cooling, ventilation, pumps, and elevators. This lecture class is designed to assist building supers who wish to move to the next level of expertise.



### ONLINE SKILLS TRAINING FOR SUPERS, PART C: MANAGEMENT AND SUPERVISION

HHT 402

Tues, Thurs, 6 - 9 pm, 1/11/21 - 2/10/21

30 hours, \$475 [Register](#)

This advanced session of the Skills Training for Building Supers' Program is for those who wish to transition to a supervisory role. Topics include payroll, building protocols, staff evaluations, Maslov Theory, objectives, and leadership styles with a focus on the x and y strategy, as outlined by Douglas McGregor. Achieve a work team that performs at its best.



*New York Times, February 25, 2011, [The Super Comes out of the Basement](#)*



Continuing Studies Center is an FDNY Certified School for the Fire Life Safety (FLS) Director course.

For information about Fire Safety courses [ssmart@citytech.cuny.edu](mailto:ssmart@citytech.cuny.edu)

### FIRE LIFE SAFETY DIRECTOR BASIC THREE COMPONENT MODULES

FSX 104

Wed, Thurs, 6 - 9 pm, 9/22 - 10/27

31 Hours, \$375 [Register](#)

#### MODULES

1. Fire Emergency - FSD General Topics, 20 hours
2. Non-Fire Emergencies EAP 7 hours
3. Non-Fire Emergencies Active Shooter/ Medical Emergencies Preparedness 4 hours

The FLSD Graduation Diploma is the first step to achieving a FLS Director Certificate of Fitness, T89 or F89. The diploma is valid for 9 months for the purpose of taking the follow-up FDNY computer based 'Fire Component' "On-Site" exam which must be scheduled with the FDNY.

An FLSD Graduation Diploma will be awarded to those who qualify after successfully completing the three lecture components listed above and taking a final examination for each with a passing score of 70% or better.

Some experience in safety and fire prevention, building maintenance, and/or facilities management would be helpful. Questions about your current professional status should be directed to the FDNY.

### BUILDING OPERATION, MAINTENANCE AND RECORDKEEPING (BOMR)

FSX 012

Sat, 10 am - 1:30 pm, Watch for Dates

7 hours, \$100 [Watch for Dates](#)

This Building Operations, Maintenance and Recordkeeping (BOMR) continuing education course is required of all Refrigerating Systems Operating Engineers (RSOE) who hold the Certificate of Qualification and must complete an application for renewal. Enrollees must bring current certificate card with ID number to class. This is not a beginners' course.

### SPRINKLER AND STANDPIPE PREPARATORY CLASS FOR FDNY CERTIFICATE OF FITNESS

FSX 010

Sat, 10 am - 12 pm

4 hours, \$80 [Watch for Dates](#)

This Sprinkler & Standpipe Prep course is designed to help students understand the FDNY requirements for the inspection, testing, and maintenance of Sprinkler and Standpipe systems. This prep course will help students pass the FDNY F-01, S-12, S-13, S-14, & S-15 Certificate of Fitness computer-based tests.



### CERTIFICATE OF FITNESS A-49 SUPERVISION OF AEROSOLS

FSX 003

Sat, 10 am - 12:45 pm, Watch for Dates

3 hours, \$55 [Watch for Dates](#)

The Covid-19 pandemic presents challenges for New Yorkers. With the rise in use of flammable aerosols and spray can disinfectants, NYC College of Technology's Continuing Studies Center wants to make the public aware and alert about fire safety and non-fire safety best practices. This class prepares candidates for the FDNY Certificate of fitness A-49 Supervision of Aerosols.



# Fire Safety

City Tech Division of Continuing Education Courses are Online for Fall 2021

## SUPERVISION OF BATTERY SYSTEMS AND OTHER RELATED SYSTEMS B29

FSX 009

Sat, 10 am - 1 pm

3 hours, \$55 [Watch for Dates](#)

Individuals responsible for operating or supervising battery systems must hold a Certificate of Fitness. Battery Systems, specifically uninterruptible power supply (UPS) systems, provide power to ensure the ongoing operation of critical systems such as those used in hospitals, banks, hotels, etc. This prep course will help students pass the FDNY B-29 Certificate of Fitness computer-based test.

Fire deaths have dropped steadily during the past decades and studies have shown that there is a direct link to strong public education programs.



## CITYWIDE FIRE GUARD FOR IMPAIRMENT

FSX 005

Sat, 10 am - 2 pm, [Watch for Dates](#)

4 hours, \$80

This fireguard prep course is designed to help students understand the FDNY requirements for impairments of the fire protection system, planned and unplanned shutdowns of the sprinkler/standpipe/fire alarm systems. This prep course will help students pass the FDNYF-01, F-03, F-04, F-60, and S-60 Certificate of fitness computer-based tests.

## FIRE AND EMERGENCY DRILL CONDUCTOR

FSX 004

Sat, 10 am - 2 pm

4 hours, \$80 [Watch for Dates](#)

The main purpose of a fire drill is to allow occupants to practice emergency evacuation procedures. The Fire and Emergency Drill Conductor must make sure that fire drills are conducted in a safe and orderly manner.

This Preparatory Course will help students pass the FDNY F-07 & W-07 Certificate of Fitness computer-based tests.

## FIRE SAFETY DIRECTOR ONSITE PREPARATORY

FSX 008

Sat, 10 am - 2 pm, [Watch for Dates](#)

4 hours, \$60 Register

This 4-hour preparation course will cover information beyond the regular onsite issues covered in FSD courses. The Complete FDNY Onsite Study Guide will be reviewed with special emphasis on mandatory and important items that, if not stated during the test, result in automatic failures for candidates and the possible revocation of any existing FSD certification for a different building.



Our Fire Safety instructors are professionals who understand FDNY requirements. If your industry needs a specialized FDNY training or group of trainings, please reach out to Selwyn Smart, who will design the program you need. [ssmart@citytech.cuny.edu](mailto:ssmart@citytech.cuny.edu)



Electrical, Plumbing, and HVAC skills are always in demand. Start or continue your path to a secure career with live-online training.

### FUNDAMENTALS OF ELECTRICITY I

EMX 090

Sat, 9 am - 12 pm, 10/21-11/23

30 hours, \$500 [Register](#)

Students should have an inexpensive multi-meter for practice.

Introduction to the basic principles of direct current circuits. topics include engineering notation, series, parallel and series/parallel circuits. Students will learn about current, voltage, resistance and DC theory through lectures and demonstrations which will include measurement techniques and troubleshooting using calculation and multimeter. Students must have at least fundamental math skills.

### FUNDAMENTALS OF ELECTRICITY II

ECX 091

Sat, 9 am - 12 pm

30 hours, \$500, [Watch for Dates](#)

Prerequisite: EMX 090 or equivalent.

Students should have an inexpensive multi-meter for practice.

Topics include an introduction to alternating current and semiconductors, series and parallel in AC, AC theory, capacitors, inductors, transformers, diodes, and applications.

At the end of the course students will know how to design and troubleshoot a working power supply that will convert from AC to DC. Working plans, service panel installation, electric meters, 250-volt receptacles, and intercom systems are covered.

### BASIC ELECTRICITY FOR HVAC/R TECHNICIANS

ECX 223

Mon & Thurs, 6 pm - 9pm, 9/13 - 11/4 (No class 10/11)

45 hours, \$605 [Register](#)

A good quality auto-ranging digital volt-ohm multimeter is required for testing electrical circuits and components.

This online introductory-level course focuses on the principles of electricity required by HVAC technicians including proper use of test equipment, A/C and D/C circuits, and component theory and operation. Electricity principles provides the foundation to support understanding how to troubleshoot heating, air conditioning and refrigeration equipment.

### BASIC PLUMBING REPAIRS IN HOUSING

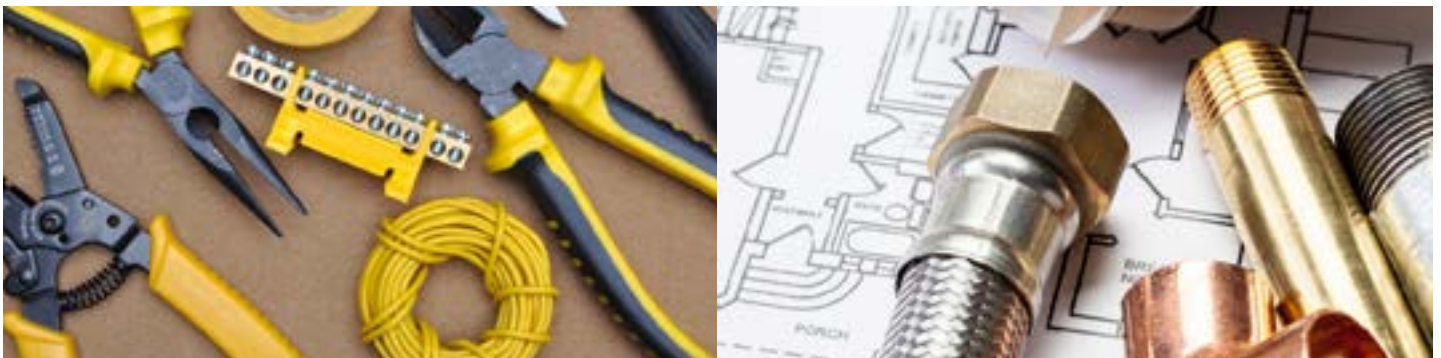
ECX 162

Sat, 10 am - 3 pm, [Watch for Dates](#)

45 hours, \$840

The Fall 2021 semester will be online with 3-hour Saturday lectures via video conferencing; 2 hours asynchronous student home assignments that will be graded and required by the instructor; and 1 hour one-evening a week, student-led group study sessions. This course is for building superintendents and maintenance personnel in multi-unit housing structures. Participants are taught how to perform routine maintenance tasks commonly expected of in-house staff.

The course demonstrates assessment, repair, and how to communicate repair requests to management and plumbing contractors. Demonstrations include installation, maintenance, and basic repair of plumbing fixtures, proper use and care of tools, an introduction to NYC plumbing code, installation planning, water supply & drainage, water treatment, and sump pumps.



# Building Trades / Refrigeration

Helping New Yorkers Get Back to Work

As commercial and residential building mechanicals become increasingly complex, our expert instructors will prepare you to pass qualifying exams and work in the field with confidence

For more information on certifications visit NYC DOB

<https://www1.nyc.gov/nycbusiness/description/coq-q01>



## REFRIGERATION MECHANICS THEORY

ECX 103

Sat, 9 am - 1 pm, 9/11 - 12/11

50 hours, \$560, [Register](#)

Prerequisites: Some industry experience preferred but not required. High school level literacy, and basic computer skills for logging in to web-based classroom are required.

This is the basic theory portion of our 150-hour Refrigeration Mechanics Theory and Applications course ECX 102. The first 50 hours will be didactic learning This introduction to Refrigeration system, components and application, direct system, split system, heat pump, and refrigeration electrical controls and wiring. Students who complete this course will pay the option B (100 hour) price for ECX 103.

## REFRIGERATING SYSTEM OPERATING ENGINEER I

ECX121

Tues, Thurs 6 - 9:30, 9/2/21 - 12/16

(No class 11/11, & 11/25)

100 Hours, \$1200 [Register](#)

This course is designed primarily to assist individuals in preparing for NYC's Refrigerating Machine Operator licensing examination. It provides lectures, demonstrations, and reviews in the fundamentals of refrigeration equipment. The course includes a review of tube and pipe joining, gauges, refrigerant charging, system evacuation and dehydration and analysis of compression of refrigeration cycles. Online field trips will be included in an instructor-led video classroom.

## REFRIGERATING SYSTEM OPERATING ENGINEER II

ECX 122

Tues & Thurs 6 - 9:30 pm, 9/2 - 12/16

(No class on 11/11, & 11/25)

100 hours, \$1200. [Watch for Dates](#)

Required Prerequisite: ECX 121

Note: in order to qualify for the 200-hour certificate, both ECX 121 & ECX 122 must be taken at NYC College of Technology.

This course is a continuation of Refrigerating System Operating Engineer I, a lecture/review in operating technique for commercial and industrial air conditioning. Includes review of troubleshooting, installation procedures, operating techniques for chillers, and appropriate New York City and



### Online Webinar

#### Urban Energy Series | Fall 2021

#### New Technology on Old Buildings

November 23, 7-9 pm, [Watch for link](#)

Hear from the facility managers, engineers and clean tech contractors who are making it work.

#### Power Management: Managing Energy-Smart Buildings

As building mechanicals and energy sources get more complex, power management systems help ensure the safe, reliable, efficient, and compliant operation of your electrical distribution systems. This section is designed for operations staff who are unfamiliar with the language and skills needed to manage power.

#### New Rules for Roofs: Local Law 92/94

Local Law 92 require solar panels or green roofs on all new construction as well as buildings undertaking major roof renovations. Meet building owners who have turned their plants into energy-efficient hubs-with green roofs, solar PV, battery storage and heat pumps. Turn your passion for efficiency into smaller electric bills, and increased air quality and comfort for your employees.

### LOCKSMITH

SOX 503

Fri, 6 - 9:30 pm, [Watch for Dates](#)

70 hours, \$1130.

The course is designed for building maintenance and security personnel, handymen and hardware specialists, and those aspiring to become locksmiths. The course introduces the students to locking devices, keys, methods of picking, repair and service locks in both residential and commercial buildings. Topics include types of locks, keys, doors, openers and

closers, and the basic installation of locks, handling emergencies, and key making. The course also examines the inner workings of locking devices including the mechanics of pin, disc, and combination locks, safes, high-security protection. Students learn to make keys by impression, create simple master systems. A review of the legal aspects of the locksmith profession will also be covered. Strong dexterity and eye/hand coordination required. Students are expected to purchase a textbook and small hand tools.



### BASIC ELECTRIC ARC WELDING

WLX 520

84 hours, \$2,295 [Watch for Dates](#)

**Location:** NYC College of Technology 186 Jay St  
Limited Class Size, NY State Safety protocols will be in place

This course teaches electric arc welding with metal electrodes and carbon arcs. It provides group and individual instruction in sources of electricity for welding, welding circuits, current controls, types of electrodes, and AWS classifications. It Includes weldments from single weave beads to multiple pass lap joints and weaving filler welds with emphasis on length of arcs, rates of arc travel, amounts of current and electrode angles. Physical testing of weldments is required. Standard welding symbols, sample weld specimens, and technical data sheets supplement instruction.

## ARE YOU A VETERAN?

The VA pays for approved courses through educational benefits such as Post 9/11, Montgomery, and other programs. Full and part-time benefits are available. 14 clock hours per week are needed for full time benefits. Please provide proof of status (DD 214)

### View Available Programs

[www.citytechce.org/veterans.html](http://www.citytechce.org/veterans.html)

## CURRENT COURSE OFFERINGS

- ONLINE BASIC PLUMBING REPAIRS IN HOUSING
- ONLINE COMPUTER REPAIR A+ CERTIFICATION
- ONLINE NETWORKING INTENSIVE WITH NET+
- ONLINE MEDICAL BILLING AND CODING NHA/ATI TEST PREP

[Watch for more Approved courses](#)



# NABCEP Solar PV Associate and Advanced Energy Storage

City Tech Division of Continuing Education Courses are Online for Fall 2021



## NABCEP PV ASSOCIATE™ SOLAR PHOTOVOLTAIC DESIGN INCLUDES PV ASSOCIATE EXAM

### PVI 200

Mon -Thurs, 6 - 9pm, 10/4 - 11/1

Self led paced 9 hours

Instructor led Labs 10 am - 5 pm, 10/16, 10/23, 10/30

On site Brooklyn Navy Yard Lab with Covid protocols

Includes Online NABCEP PV Associate Exam, Scheduled at your convenience (2 hours)

72 hours, \$1,450 [Register](#)

For information contact: [dsalomon@citytech.cuny.edu](mailto:dsalomon@citytech.cuny.edu)

**NABCEP PV Associate CEUS:**18 hours towards PVIP Exam or Recertification

The NABCEP PV Associate 70-hour class is designed for individuals who want to demonstrate a knowledge of the principles of design, installation and operation of Solar PV systems and sit for the PV Associate exam.

This lecture/lab course follows the NABCEP PVA Associate Job Task Analysis and provides hands-on training at our Brooklyn Navy Yard training site. The NABCEP PV Associate exam is included in this class.

A passing score on will count for up to 18 of the total 58 hours of training required for eligibility to take the PV Installer Professional exam. For details about the NABCEP Entry Level program visit: [NABCEP.org](http://NABCEP.org).

### Online Webinar

### Urban Energy Series | Fall 2021

New Technology on Old Buildings

November 23, 7-9 pm, [Watch for link](#)

## ADVANCED HYBRID BATTERY ENERGY STORAGE TRAINING FOR SOLAR INSTALLERS AND ELECTRICIANS

ECX 403

Mon, Thurs, Live Online, Tues, Wed, Self-Paced, In Person Site Visit: Brooklyn Navy Yard ESS Lab

40 hours, \$1100, [Watch for Dates](#)

Approved NABCEP CEUs in several categories

Live Online B29 Certificate of Fitness, 8 hours

Live Online ESS training, 15 hours

Self-Paced Online 27 hours

NABCEP CEU credits [Details at NABCEP](#)

Approved, Advanced Credit Hours

PV Installation Professional Exam 10 JTA

PV Design Specialist Exam 2 NEC

PV Installation Specialist Exam 57 JTA 2 NEC

PV Commissioning & Maintenance Specialist Exam 2 NEC

PV Technical Sales Professional Exam 10 JTA

This hybrid advanced energy storage program is an excellent opportunity to update your skills for work with battery energy storage systems (BESS). The workshop is open to existing electricians, renewable energy installers, network professionals, and those in the construction trades.

The program is presented in a hybrid format so you can learn in a remote classroom, study online, and meet for socially-distanced labs in our Solar + Energy Storage container at the Brooklyn Navy Yard. The evening and Saturday day schedule is convenient for working professionals.



City Tech CSC Solar+Storage Training Lab, BNYDC

### Do it Yourself and Save Money on Costly Home Repairs



#### Online Hands-On Home Repair Workshops

Weds, 6-9 pm

HHT 078

\$80 for each workshop [Register](#)

Pending CDC regulations, this course may be offered in person. Watch the website for access to campus.

We are all spending more time at home these days, and chances are you have noticed dripping faucets, leaking toilets, cracked plaster, broken tiles, and crooked shelves that you never saw before. These virtual hands-on workshops will teach you how to hold a handsaw, plaster a wall, stop a leaking toilet, install a lock, lay tile and become your own favorite handy-person.

Discover the satisfaction of learning how the systems in your house work so you can solve problems as they arise. Before you call in the contractor for simple repairs, learn how to do it yourself and become the most reliable handyperson in your neighborhood.

#### HOMEOWNER'S BASIC TOOL KIT

Sec A: Wed, 6- 9 pm, 10/6, [Register](#)

Cut a board, level a shelf; install an anchor bolt in a hollow wall. We'll show you the must-have home repair tools and teach you to use them on your own projects.

#### HOMEOWNER'S GUIDE TO BASIC PLUMBING

Sec B: Wed, 6 - 9 pm, 10/13, [Register](#)

How to fix a toilet, install a faucet, stop a drip, or unclog a drain. Save on costly repairs that you can do yourself.

#### EVERYDAY ELECTRICITY YOU CAN DO YOURSELF

Sec C: Wed, 6 - 9 pm, 10/20, [Register](#)

Replace a fuse, change an outlet, install a fixture, test for power and splice a wire.

#### PLASTER AND SHEETROCK REPAIR

Sec D: Wed, 6- 9 pm, 10/27, [Register](#)

Repair a crack, frame and tape, patch plaster, fill a deep hole or a nail hole.

#### INSTALLING CERAMIC TILE

Sec E: Wed, 6 - 9 pm, 11/3, [Register](#)

Create a level base, select floor tile, lay out a pattern and install like a pro.

#### PAINT A ROOM- CORRECTLY

Sec F: Wed, 6 - 9 pm, 11/10, [Register](#)

If you have ever watched a professional painter you know there is magic and skill in the brush. In this session, learn which brushes you need, how to "cut" a paint line (without tape) and how to properly care for your brushes so they last for years. Bring paint and a room to class to get expert tips while you work.

### Save Money. Do it Yourself.



# City Tech Adult Education Programs

## CUNY Language Immersion Program (CLIP)

An intensive, pre-matriculation English as a Second Language (ESL) program.

**CLIP Program** classes meet for five hours a day, five days a week, in day or evening sessions. CLIP is an option for students who have been accepted to CUNY and need to improve their academic English skills before taking college courses.

Students who have been accepted to any CUNY college and informed that they are not English proficient can begin CLIP in any semester and spend up to one year in the program. Students can attend any of the 9 CLIP program sites, which are in all 5 boroughs (See CLIP locations.)

Clip is a **low-cost program** for students who have been accepted to a CUNY college. Most students pay a fee of \$180 for a 14 to 16-week semester (25 hours a week). Students do not use their financial aid while in CLIP. Instead, they save their financial aid for subsequent college coursework.

Students may need to purchase books for their CLIP courses, but the costs will be low. (See CLIP enrollment information, calendar and fees for the upcoming session.) To register for City Tech Clip courses contact Donna Capobianco [dcapobianco@citytech.cuny.edu](mailto:dcapobianco@citytech.cuny.edu)



## Free HSE and ESOL Programs

Free programs in High School Equivalency and English For Speakers of Other Languages

The **Adult Literacy Program** (HSE / ESL ) has been a cornerstone of CUNY's Division of Adult and Continuing Education for more than thirty years. Through the Program, tens of thousands of New York City individuals have learned to speak English, to read, write and do math with greater facility, and to prepare for high school credentialing through the High School Equivalency exam.

Students must be at least 19 years old and meet minimum test requirements. Daytime, evening, and Saturday schedules are available. Classes meet three times a year in January, April and September. Registration is ongoing. [Download Registration form](#)

HSE and ESOL Programs are **free to students**. Funded since 1984 through combined New York City and New York State Education Department resources, the Program enrolls nearly 10,000 students a year

## Free ESOL Classes

are designed for immigrants seeking to improve their abilities to speak, understand, read and write the English language. Classes are offered at the beginning, intermediate, and advanced levels.

## Free HSE Classes

Students improve their reading, writing and math skills through the content areas of science, social studies and literature on the High School Equivalency (HSE) exam.

At this time, classes are continuing in an online format. For information or registration please contact:

Donna Capobianco  
[dcapobianco@citytech.cuny.edu](mailto:dcapobianco@citytech.cuny.edu)



City Tech's **Business and Industry Workforce Training Center** offers immersive industry-specific courses that are financially beneficial to employers and job seekers. The training provides wrap-around services that include training assessment, counseling, career development and job placement assistance. At this time, BIWTC programs are taking place in an online format. For information, please email Shermira Busby, [sbusby@citytech.cuny.edu](mailto:sbusby@citytech.cuny.edu).

### Direct Care Professional for English Language Learners

This program is designed to provide high intermediate / advanced level English language learners with the knowledge, practical skills, certifications, and English language skills required to be competent Direct Support Professionals. DSPs work in agencies that provide services to children and adults with developmental disabilities.



### Green Maintenance for Buildings Program

The Green Maintenance for Building Program prepares individuals to work as janitors, porters and maintenance personnel either in commercial or residential buildings or janitorial service companies. The program encompasses educational enrichment and awareness of sustainable practices, and provides meaningful employment opportunities for low-income individuals with multiple barriers to employment.

### What We Do

**Skills Training** - for job readiness

**Job Placement** - in settings with room to grow

**Follow Up** - to insure job retention

City Tech staff focuses on individual strengths to enhance motivation and improve performance. Activities are conducted through individual and team-based assignments, in-class exercises, and one-on-one meetings with workforce professionals.

# Registration / Policies

City Tech Division of Continuing Education Courses are Online for Fall 2021

## Register Online: [citytechce.org](http://citytechce.org)

At this time, staff are working remotely and are not in the office. If you need telephone assistance, please call 718 552 1170 and we will return your call.

For assistance using the registration system, please email [bsmith@citytech.cuny.edu](mailto:bsmith@citytech.cuny.edu).

Please register online. Payments must be made by credit card. MasterCard, Visa and Discover are accepted.

### REGISTRATION DEADLINE

The registration deadline is one week prior to the beginning date of the course.

### ADMISSION

Course admission notices are emailed when the required minimum enrollment is achieved and tuition and fees have been paid.

### COURSE CANCELLATION

The Center reserves the right to cancel any course or modify the schedule. This can also include cancellation at the first class meeting. In the event of such a cancellation, you will receive a full refund of all tuition and fees.

### AUTHORIZED INSTALLMENT PAYMENT PLANS

Some courses/programs have been identified as eligible for a tuition installment plan. All payments on authorized installment plans must be made by credit card only.

## ! Class Meetings and Attendance Policies

Unless you are notified otherwise, all courses will start according to the schedules listed in the bulletin.

- Successful completion requires a minimum of 80% attendance (with the exception of NY State pre-licensing courses, which require 100% attendance) and an overall passing grade or mark.

## ! Refund Policy and Guidelines

Tuition refunds are issued to fully paid students under the following conditions:

- 100% refunded when a written email withdrawal notice is received *prior* to first class meeting.
- 80% refunded if a written notice is received *before* the second class meeting.
- No refunds are given after the second class meets.

### REFUND POLICIES

Refund policy is based on the total course tuition, regardless of initial payment.

All registration fees are non-refundable. If you withdraw without **written notification**, you will not receive a refund.

#### To initiate a refund request:

Email refund requests to Selwyn Smart. Include your full name and contact information in the withdrawal request. [ssmart@citytech.cuny.edu](mailto:ssmart@citytech.cuny.edu)

#### Please include

- Date of registration
- Course name
- Date of class.

### DISCOUNT POLICIES

If CSC offers a one-time discount for a course, this discount can not be applied to any other time period. There are no exceptions.

### DISCOUNTS

Senior citizens 65 years and older, full-time New York City College of Technology faculty/staff, City Tech alumni and current full-time NYCCT students are eligible for a 15% tuition discount on a space available basis.



### CERTIFICATES

Certificates for successful course completion are issued to all eligible students. It may take up to 4 weeks to receive your certificate. Please be assured that it will be delivered by email.

### LETTERS OF ATTENDANCE

To obtain a letter confirming attendance or to request a replacement certificate, email Selwyn Smart, [ssmart@citytech.cuny.edu](mailto:ssmart@citytech.cuny.edu)

**Note:** There is a \$10 fee for this service.

### ISSUES & CONCERNS

We continue to improve communication with our students. Concerns about our programs can be directed to Selwyn Smart, [ssmart@citytech.cuny.edu](mailto:ssmart@citytech.cuny.edu).

### VIRTUAL CLASSROOM POLICIES

Before entering your virtual classroom:

- Mute your cell phone
- Turn on your video settings
- Test your audio settings.
- Greet the class
- Mute your audio when the instructor is speaking

### VIRTUAL CLASSROOM RECORDINGS

At the discretion of the instructor, classes will be recorded in the virtual classroom. If you do not wish to be recorded, please alert the instructor at the start of class.

### CERTIFICATES POLICY

Certificates will be emailed to students who meet completion requirements in a printable pdf format.

### FINANCIAL ASSISTANCE

Except for installment payments permitted for some programs, no college based financial aid is available through the Continuing Studies Center. Several programs are approved for Veterans' benefits. Unemployed workers who meet Federal, State, and City income guidelines may be eligible for Workforce Investment Act assistance.

### WORKFORCE ONE ELIGIBILITY

To check for eligibility, contact one of the One- Stop Workforce 1 Career Centers:

Brooklyn: (718) 246-5219

Queens: (718) 557-6755

Lower Manhattan: (212) 618-8871

Upper Manhattan: (917) 493-7000

Bronx: (718) 960-7099

Staten Island: (718) 285-8388

### STATEMENT OF NON-DISCRIMINATION

New York City College of Technology is an Equal Opportunity and Affirmative Action Institution. The College does not discriminate on the basis of race, color, national or ethnic origin, religion, age, sex, sexual orientation, transgender status, marital status, disability, genetic predisposition or carrier status, alienage or citizenship, military or veteran status, or status as victim of domestic violence in its student admissions, employment, access to programs, and administration of educational policies.

Patricia Cody, Esq. has been designated at New York City College of Technology to handle inquiries and complaints relating to CUNY's Policy on Equal Opportunity and Non-Discrimination and Policy on Sexual Misconduct and to ensure compliance with CUNY's procedures for implementing Reasonable Accommodations and Academic Adjustments. Her office is located in Namm 322.

If you wish to contact Ms. Cody please email:

[pcody@citytech.cuny.edu](mailto:pcody@citytech.cuny.edu).

### CODE OF CONDUCT

Pursuant to article 129-a of the education law "Henderson rules": Loud, boisterous activity and inappropriate language that causes discomfort to the instructor or students in the program is not permitted. The student will be given written and verbal notice that his/ her behavior is in violation of the Code of Conduct. Repeat infractions will result in dismissal from the program. Violent behavior in the classroom will cause the student to be removed from the building by public safety.

At this time, City Tech Continuing Studies Center staff are working from home. For questions and concerns, please email Selwyn Smart, [ssmart@citytech.cuny.edu](mailto:ssmart@citytech.cuny.edu)

Classes are continuing in an online format. An internet connected device with a microphone are needed for all online classes. Register online. [www.citytechce.org](http://www.citytechce.org)

Learn about our many program offerings and training opportunities at: [www.citytech.cuny.edu/continuinged/](http://www.citytech.cuny.edu/continuinged/)

To reach a department director, please use the appropriate email on page 3 in this catalog.

# Success Stories

City Tech Division of Continuing Education Courses are Online for Fall 2021

At City Tech CSC, our students come from many backgrounds. but share the desire to gain new skills and change their career path. From healthcare to technology to green building, to architecture and renewable energy, we are committed to your success.

Then, [take a class at City Tech CSC](#) and write your own story.



“ After taking the Pharmacy Technician class at City Tech I got a job at CVS. Nine months later I was promoted to Field Colleague Trainer. I applied to and was accepted to pharmacy school and graduated in May 2021 with a Pharm D degree. Now I teach the CityTech Pharmacy Technician course. I owe a lot to the program for being with me throughout the whole journey.

- **Kiley Margolis**, *Pharmacy Technician Student to Registered Pharmacist*



“ The PV Associate Class got me started in Solar.

Our graduates have gone on to work at Tesla, Brooklyn Solar Works, Simple Phi, Long Island Power Solutions and Sunrise Solar. They work as installers, developers in sales, testing and as project managers. They form their own companies and are employed in all the boroughs.

-**Start your career in Clean Technology**



“ When you're in the program, you don't realize the importance of every course. It's very well rounded; when you're out in the field, you find yourself saying: Wow! I'm so glad I learned all these different concepts! I have applied everything that I've learned from GMB to my new position as a Maintenance Supervisor.

- **Carmen Rivera**, *Green Building Maintenance Student*

City Tech Division of Continuing Education continues to follow CUNY Central and CDC Covid guidance. For Fall 2021 all courses will be online.

As of August 17, we anticipate that limited in-person labs components of online classes will be offered in person. Please continue to check our website, [citytechce.org](http://citytechce.org) and view specific covid related information.

We have converted our most of standard courses to an online, instructor-led format and added many new courses. In order to access online classes, you will need to have internet access, a free zoom account, and a space at home that will allow you to participate with few distractions. Course registrants will receive a welcome email with the course log-in link prior to the course start date.

### Communication is Key!

For Questions and concerns about your classes, please reach out to us directly.

#### Contact the Continuing Studies Center

**Edna Casal**, Assistant To The Dean  
[ecasal@citytech.cuny.edu](mailto:ecasal@citytech.cuny.edu)

**Selwyn Smart**, Interim Director,  
City Tech Continuing Studies Center  
[ssmart@citytech.cuny.edu](mailto:ssmart@citytech.cuny.edu)

**Teddy Cruz**, Receptionist,  
Division of Continuing Education  
[tcruz@citytech.cuny.edu](mailto:tcruz@citytech.cuny.edu)

#### For assistance with online course links, payments, certificates and registration

**Barbara Smith**, Registration  
[bsmith@citytech.cuny.edu](mailto:bsmith@citytech.cuny.edu)

**Shaquana Thompson**, Certificates  
[sthompson@citytech.cuny.edu](mailto:sthompson@citytech.cuny.edu)

**Joseph Reynolds**, Computer Assistance  
[jreynolds@citytech.cuny.edu](mailto:jreynolds@citytech.cuny.edu)

#### Contact a Program Coordinator

**Dania Anderson**, Healthcare Programs  
[danderson@citytech.cuny.edu](mailto:danderson@citytech.cuny.edu)

**Shermira Busby**,  
Business & Industry Workforce Training Center  
[sbusby@citytech.cuny.edu](mailto:sbusby@citytech.cuny.edu)

**Gilberto Gerena**, Adult Education  
[ggerena@citytech.cuny.edu](mailto:ggerena@citytech.cuny.edu)

**Anthony Ruvio**, Director  
Academy For Occupational Health and Construction Safety  
[aruvio@citytech.cuny.edu](mailto:aruvio@citytech.cuny.edu)

**Debra Salomon**, Technology, Renewables, AutoDesk  
[dsalomon@citytech.cuny.edu](mailto:dsalomon@citytech.cuny.edu)

