

Become a Part of the Construction Industry with <u>FREE</u> Construction Training



Open to All Ages, Genders, & Backgrounds

Introduction to Construction with 100 Hours of Credentials Earned:

✓ National Center for Construction Education & Research CORE

Construction Curriculum 6.0 (82 Hours)

✓ OSHA 10 Construction Card (10 Hours)

V Hotwork Certification (8 Hours)

When:

January 18th - March 24th, 2022 Tuesdays / Wednesdays / Thursdays 9:00am - 12:00pm

Where:

Gould Construction Institute 100 Unicorn Park Drive Woburn, Massachusetts 01801

For More Information Contact: Steve Sullivan buildingmasscareers@gmail.com 781-281.6860

WCTF PARTICIPANT REGISTRATION FORM INSTRUCTIONS

PARTICIPANT BASIC INFORMATION

Name: Enter your first name, middle name (or initial) and last name.

Date of Birth: Enter your date of birth in the following month/day/year format: mm/dd/yyyy.

Social Security Number: Enter your 9-digit Social Security Number.

Email Address: Please provide an email address where project staff may contact you. If you do not have an email address, please leave this blank. Phone Number & Address: Please provide current phone number and address where project staff may reach you.

PARTICIPANT EMPLOYMENT INFORMATION

What is Your Current Employment Status: Select "Employed" if you are currently employed and "Unemployed" if you are currently not employed. How Many Weeks Unemployed During Last Year: If your current employment status is unemployed, list the number of weeks in which you were unemployed during the last year. If unsure of the exact number, please estimate as best you can. If you did not work at all in the last year, then enter 52. Name of Employer: If employed, list the name of your current employer. (If unemployed, leave blank.)

Employer City: if employed, list the city that your current employer is located. (If unemployed, leave blank.)

Industry Sector: If employed, select the type of industry for your employer or describe what your company does. (If unemployed, leave blank.)

Job Title/Description: If employed, list your job title at your current employer. (If unemployed, leave blank.)

Hourly Wage: If employed, list your hourly wage at your current employer. (If unemployed, leave blank.)

Average Hours Worked Per Week: If employed, list the average number of hours you work per week. (If unemployed, leave blank.)

PARTICIPANT DEMOGRAPHIC INFORMATION and OTHER CHARACTERISTICS

The following questions on demographic characteristics and unemployment insurance are collected for informational purposes only. The following questions on family income and public assistance / benefits are collected to aid in the implementation and evaluation of the WCTF. ***If you choose not to disclose information on any question, please leave blank.

Gender: Select either male or female or other. Please use other to indicate transgender or non-binary/non-conforming.

Ethnicity: Select your ethnicity based on the following descriptions:

Hispanic or Latino: A person of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race. Not Hispanic or Latino: A person not meeting the above definition.

Race: Check all that apply. Select your race based on the following descriptions:

American Indian or Alaska Native: A person having origins in any of the original peoples of North and South America (including Central America), and who maintains tribal affiliation or community attachment.

Asian: A person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam.

Black or African American: A person having origins in any of the black racial groups of Africa.

Native Hawaiian or Other Pacific Islander: A person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands. White: A person having origins in any of the original peoples of Europe, the Middle East, or North Africa.

Some Other Race: Select this choice if you are of a race other than those described above.

Disability: Please check YES if you have a disability and NO if you do not have a disability. Under the Americans with Disabilities Act, a disability is a physical or mental impairment that substantially limits one or more of the person's major life activities.

Citizenship: Select US CITIZEN if you are a U.S. Citizen and ELIGIBLE NON-US CITIZEN if you are not a U.S. Citizen.

Were you born in the United States: Please check YES if you were born in the United States and NO if you were not born in the United States.

Veteran Status: Veteran is any person who has actively served in the U.S. Armed Forces, including reservists called to regular active duty and full time National Guard duty. Select GULF WAR ERA if you served at any time during the period beginning August 1990 and OTHER VETERAN if you served in an earlier period. Select NONE if you did not actively serve in the Armed Forces.

What is Your Primary Language Spoken at Home: Select ENGLISH if that is the language you speak at home or select OTHER if your language is not English. If primary language is English, skip to the Unemployment Insurance question.

Primary Language Other than English: Please list the primary language you speak at home. Leave blank if your primary language is English.

Unemployment Assistance: Please select UI CLAIMANT if currently receiving UI benefits and UI EXHAUSTEE if you have exhausted all UI benefit rights.

Benefits: Select any public assistance benefits that you are currently receiving. Please check all that apply.

Housing subsidy: means you are only required to pay a portion of your housing costs.

Child care subsidy: means you are only required to pay a portion of your child care costs or have all costs paid for through a voucher.

Family Size: Please indicate the number in your family, including yourself. A family is a group of two or more people who live in the same home and who are related by birth, marriage, or adoption. If you are a single individual, the size of family is "1."

Yearly Family Income: Please check the income level for the combined yearly family income for all of the family members counted in previous question. Highest Level of Schooling that you have completed: Please select your highest level of schooling that you have completed.

Are You Currently Attending School: Please check "Yes" if you are currently enrolled in school and NO if you are not attending school.

School Currently Attending: If you are currently attending school, please provide the name of the school. Leave blank if not attending school.

Applicant Statement: Applicant statement certifies that (a) the information the applicant has given is accurate, and that (b) the applicant has acknowledged that information collected during the application process may be used for evaluation purposes by the Commonwealth Corporation.

Applicant Signature & Date: Applicant must sign and date to verify the accuracy of the information given at time of intake and eligibility determination. Staff Use Only: This section is reserved for program staff and is not to be completed by the applicant. Senator Kenneth J. Donnelly Workforce Success Grants Funded through the Workforce Competitiveness Trust Fund FY'20 Appropriation Offered by the Executive Office of Labor and Workforce Development



Participant Confidentiality Statement and Release Form

By being able to show that people who attended training through the Workforce Competitiveness Trust Fund are working and earning more, Commonwealth Corporation and other interested groups, like employers, can make a good case to the state to ask for more money to fund future training programs.

We hope that you will be able to share your social security number with Commonwealth Corporation. *If so, please sign below*:

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(Print your name)

understand that the training program I am about to enter is paid for by the state of Massachusetts through the Workforce Competitiveness Trust Fund. Commonwealth Corporation, which oversees the Fund for the state, needs information about the training program and people attending training classes to be able to report to the state on how well the whole program is working and whether it is meeting its goals.

I understand that all information that I give to project staff about myself will be kept confidential. I also understand that project staff may ask my employer for information about my job and/or my pay and that this information will be kept confidential. Any other information about me, such as information from interviews, tests, reports from career counselors or other sources, will also be kept confidential and will only be used by Workforce Competitiveness Trust Fund staff to report on the whole program. Any information that can be connected to my name cannot be given out to anyone else without my permission.

I understand that, as part of the training program funded by the Workforce Competitiveness Trust Fund, Commonwealth Corporation will be collecting confidential information about me and my participation in the program. I have read and understood the above statement and give Commonwealth Corporation permission to collect and use my information and give permission for my employer to release job and/or wage information according to the statement above.

I understand that by giving my social security number on this form, I give Commonwealth Corporation permission to use this number to get information on the results of the Workforce Competitiveness Trust Fund. I understand that this information will only be used to obtain state employment information to evaluate the Workforce Competitiveness Trust Fund projects and that my identity (name, address, etc.) will not be connected to the information obtained by the state.

(Sign your name)

Senator Kenneth J. Donnelly Workforce Success Grants Funded through the Workforce Competitiveness Trust Fund FY'20 Appropriation Offered by the Executive Office of Labor and Workforce Development



WCTF FY'20 PARTICIPANT REGISTRATION FORM - REQUIRED CONFIDENTIAL DATA: FOR OFFICIAL USE ONLY					
1.	FIRST NAME MIDDLE NAME	LAST NAME			
2.	DATE OF BIRTH / / Month Day Year	3. SOCIAL SECURITY NUMBER			
4.	EMAIL ADDRESS	5. PHONE NUMBER ()			
6.	STREET ADDRESS				
7.	CITY/TOWN	8. STATE 9. ZIP CODE MASSACHUSETTS			
10.	WHAT IS YOUR CURRENT EMPLOYMENT STATUS?	11. IF UNEMPLOYED, HOW MANY WEEKS HAVE YOU BEEN UNEMPLOYED DURING THE LAST YEAR?			
	OU ARE CURRENTLY EMPLOYED, PROVIDE INFORMATION ON CUI NAME OF EMPLOYER	RRENT JOB. IF YOU ARE UNEMPLOYED, PLEASE SKIP TO QUESTION #18 13. EMPLOYER'S CITY/TOWN			
14.	14. DESCRIBE YOUR EMPLOYER'S TYPE OF INDUSTRY OR WHAT YOUR COMPANY DOES.				
15.	JOB TITLE / DESCRIPTION	16. HOURLY WAGE (\$/HOUR) 17. AVERAGE HOURS PER WEEK \$			
FOR THE FOLLOWING QUESTIONS: IF YOU CHOOSE NOT TO DISCLOSE, PLEASE LEAVE BLANK					
18.		DENTIFY MY ETHNICITY AS NOT HISPANIC OR LATINO NOT HISPANIC OR LATINO			
20.	I IDENTIFY MY RACE AS (CHECK ALL THAT APPLY) AMERICAN INDIAN / ALASKA NATIVE NATIVE HAV ASIAN WHITE BLACK / AFRICAN AMERICAN SOME OTHE	YESNU			

22. CITIZENSHIP	23. WERE YOU BORN IN THE UNITED STATI	ES? 24. VETERAN STATUS				
US CITIZEN	NEC	GULF WAR ERA VETERAN				
ELIGIBLE NON-US CITIZEN	YESNO	OTHER VETERAN NONE				
25. PRIMARY LANGUAGE SPOKEN AT HOME?	26. IF NOT ENGLISH, WHAT IS YOUR PRIMARY LANGUAGE?	27. UNEMPLOYMENT INSURANCE STATUS U.I. CLAIMANT				
ENGLISH (Skip to #27)						
OTHER (Complete #26)		NEITHER				
28. ARE YOU RECEIVING ANY OF THE FOLLOW	28. ARE YOU RECEIVING ANY OF THE FOLLOWING PUBLIC ASSISTANCE OR BENEFITS? (CHECK ALL THAT APPLY)					
SSI (SUPPLEMENTAL SECURITY INC	SSI (SUPPLEMENTAL SECURITY INCOME)SSDI (SOCIAL SECURITY DISABILITY INSURANCE) VETERAN'S BENEFITS					
TAFDC (TRANSITIONAL AID TO FAI	MILIES) EAEDC (EMERGENCY AID)	WIC (WOMEN, INFANTS AND CHILDREN)				
SNAP (SUPPLEMENTAL NUTRITIO	N ASSISTANCE PROGRAM) MASSHE	EALTH REFUGEE CASH ASSISTANCE				
29. DO YOU RECEIVE A HOUSING SUBSIDY?YESNO						
IF YES, WHAT TYPE OF HOUSING SUBS	IF YES, WHAT TYPE OF HOUSING SUBSIDY DO YOU RECEIVE? (CHECK ALL THAT APPLY)					
MASSACHUSETTS RENTAL VOUCHER PROGRAM (MRVP) FEDERAL SECTION 8 VOUCHER PROGRAM						
SUBSIDIZED UNIT FROM STATE PUE	3LIC HOUSING PROGRAM SUBSI	IDIZED UNIT FROM FEDERAL PUBLIC HOUSING PROGRAM				
	NOT 5	SURE OF SOURCE				
30. DO YOU RECEIVE A CHILD CARE SUBSIDY?	YESNO					
IF YES, WHAT TYPE OF CHILD CARE SUBSI	DY DO YOU RECEIVE? (CHECK ALL THAT APPL)	Y)				
THE DEPARTMENT OF EARLY EDUC	THE DEPARTMENT OF EARLY EDUCATION AND CARE (EEC)					
THE DEPARTMENT OF TRANSITION	AL ASSISTANCE (DTA) HEAD	START NOT SURE OF SOURCE				
31. FAMILY SIZE – Include yourself 32. Y	EARLY FAMILY INCOME					
	_\$25,521 to \$34,480\$52,4	,441 to \$52,400\$70,321 to \$79,280401 to \$61,360\$79,281 to \$88,240361 to \$70,320More than \$88,240				
33. SELECT HIGHEST LEVEL OF SCHOOLING THAT YOU HAVE COMPLETED						
LESS THAN HIGH SCHOOL DIPLOMA ASSOCIATE'S DEGREE						
HIGH SCHOOL DIPLOMA	BACHELOR'S DE	EGREE				
HISET / GED / HIGH SCHOOL EQUIV	HISET / GED / HIGH SCHOOL EQUIVALENCY MASTER'S DEGREE AND ABOVE					
SOME COLLEGE, NO DEGREE OTHER POSTSECONDARY TRAINING, NO DEGREE						
34. ARE YOU CURRENTLY ATTENDING SCHOO	DL? 35. IF YES, PLEASE LIS	35. IF YES, PLEASE LIST THE SCHOOL YOU ARE CURRENTLY ATTENDING.				
YESNO						
I hereby certify and attest that the information stated above is true and accurate. I acknowledge that the information on this application may be used for evaluation purposes by Commonwealth Corporation to aid in the implementation of the WCTF.						
APPLICANT SIGNATURE		DATE				
EQUAL OPPORTUNITY EMPLOYER/PROGRAM - AUXILIARY AIDS AND SERVICES ARE AVAILABLE UPON REQUEST TO INDIVIDUALS WITH DISABILITIES						
STAFF USE ONLY						

Adamah David Maria /	PLEASE REMEMBER TO ENTER THIS INFORMATION INTO THE APRICOT DATABASE AND UPLOAD THIS FORM TO THE INDIVIDUAL'S FOLDER.
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Core: Introduction to Basic Construction Skills





- Core is a prerequisite to most Level 1 completions and must be purchased separately.
- 77.5 Hours/ 85 Elective Hours
- Revised: 2021, Sixth Edition
- Downloadable instructor resources that include module tests, PowerPoints®, and performance profile sheets are available at www.nccer.org/irc.
- A Spanish translation of the fifth edition is available. Please see NCCER's online catalog for more information.

HARDCOVER	ISBN
Trainee Guide: \$57.99	978-0-13-748335-8
PAPERBACK	ISBN
Trainee Guide: \$57.99	978-0-13-748334-1
Individual Modules: \$24.99	see module list
SPANISH	ISBN
Trainee Guide: \$57.99	978-0-13-444335-5
DIGITAL	ISBN
NCCERconnect Access Card: \$57.99	978-0-13-748313-6
NCCERconnect +	
Hardcover Trainee Guide: \$82.99	978-0-13-747462-2
NCCERconnect +	070 0 10 747450 0
Paperback Trainee Guide: \$82.99	978-0-13-747459-2

MODULES

The modules listed below are included in the Trainee Guide. The following ISBNs are for ordering individual modules only.

Build Your Future in Construction (2.5 Hours) ISBN 978-0-13-748338-9

(Module ID 00100) Construction is an exciting, well-paying industry that offers an abundance of career opportunities. With a growing need for individuals who are ready to learn while getting paid, it provides a great fit for people of all backgrounds, skills, and strengths. Carpenter, pipefitter, welder, electrician, and crane operator are just a few of the construction professions in high demand. This module will help you understand the state of the industry, the job opportunities that currently exist, and the training options that will lead you on a path to your new construction career.

Basic Safety (Construction Site Safety Orientation)

(12.5 Hours)

ISBN 978-0-13-748353-2

SKILLS

(Module ID 00101) Work at construction and industrial job sites can be hazardous. Most job-site incidents are caused by at-risk behavior, poor planning, lack of training, or failure to recognize the hazards. To help prevent incidents, every company must have a proactive safety program. Safety must be incorporated into all phases of the job and involve employees at every level, including management.

Introduction to Construction Math (10 Hours) ISBN 978-0-13-748343-3

(Module ID 00102) Craft professionals rely on math to do their jobs accurately and efficiently. Plumbers calculate pipe lengths, plan drain slopes, and interpret dimensioned plans. Carpenters meet code requirements by using math to frame walls and ceilings properly. HVAC professionals develop ductwork and calculate airflow with practical geometry. Whichever craft lies in your future, math will play a role in it. This module reviews the math that you will need and sharpens the skills that you will be using in the exciting modules ahead.

Introduction to Hand Tools (12.5 Hours) ISBN 978-0-13-748345-7

(Module ID 00103) Every profession has its tools. A surgeon uses a scalpel, an instructor uses a whiteboard, and an accountant uses a calculator. The construction crafts require a broad array of hand tools. Even if you are familiar with some of the tools, all craftworkers need to learn how to select, maintain, and use them safely. A quality hand tool may cost more up front, but if it is properly used and maintained, it will last for years. A true craft professional invests wisely in hand tools, and uses, maintains, and stores them with the same wisdom.

Introduction to Power Tools (10 Hours) ISBN 978-0-13-748348-8

(Module ID 00104) Power tools play an important role in the construction industry. Thousands of construction workers across the world use power tools every day to make holes, cut different types of materials, smooth rough surfaces, and shape a variety of products. Regardless of their specialization, all construction workers eventually use power tools on their job. This module provides an overview of the common types of power tools and how they function. It also describes the proper techniques required to ensure their safe and efficient operation.

Introduction to Construction Drawings (10 Hours) ISBN 978-0-13-748352-5

(Module ID 00105) Various types of construction drawings are used to represent actual components of a building project. The drawings provide specific information about the locations of the parts of a structure, the types of materials to be used, and the correct layout of the building. Knowing the purposes of the different types of drawings and interpreting the drawings correctly are important skills for anyone who works in the construction trades. This module introduces common types of construction drawings, their basic components, standard drawing elements, and measurement tools that are typically used when working with construction drawings.

Introduction to Basic Rigging (7.5 Elective Hours) ISBN 978-0-13-412905-1

(Module ID 00106) A common activity at nearly every construction site is the movement of material and equipment from one place to another using various types of lifting gear. The procedures involved in performing this task are known as rigging. Not every worker will participate in rigging operations, but nearly all will be exposed to it at one time or another. This module provides an overview of the various types of rigging equipment, common hitches used during a rigging operation, and the related Emergency Stop hand signal.

Basic Communication Skills (7.5 Hours) ISBN 978-0-13-412899-3

(Module ID 00107) The construction professional communicates constantly. The ability to communicate skillfully will help to make you a better worker and a more effective leader. This module provides guidance in listening to understand, and speaking with clarity. It explains how to use and understand written materials, and it also provides techniques and guidelines that will help you to improve your writing skills.

Basic Employability Skills (7.5 Hours) ISBN 978-0-13-412896-2

(Module ID 00108) Becoming gainfully employed in the construction industry takes more preparation than simply filling out a job application. It is essential to understand how the construction industry and potential employers operate. Your trade skills are extremely important, but all employers are also looking for those who are eager to advance and demonstrate positive personal characteristics. This module discusses the skills needed to pursue employment successfully.

Introduction to Materials Handling (5 Hours) ISBN 978-0-13-412892-4

(Module ID 00109) Lifting, stacking, transporting, and unloading materials such as brick, pipe, and various supplies are routine tasks on a job site. Whether performing these tasks manually or with the aid of specialized equipment, workers must follow basic safety quidelines to keep themselves and their co-workers safe. This module provides guidelines for using the appropriate PPE for the material being handled and using proper procedures and techniques to carry out the job.

Continued on following page



Applied Construction Math



PAPERBACK

Trainee Guide: \$34.99

A Novel Approach

Published: 2006

978-0-13-227298-8

ISBN

- Applied Construction Math: A Novel Approach features a story that students can relate to and math skills they never thought they could grasp. Its innovative style motivates students to follow the lessons by associating math with events they may encounter in their own lives. Students will see that learning math can be exciting as they follow along with Mr. Whyte and his construction class while they build the perfect house. Thirteen chapters teach basic math skills, including:
- Division
- Decimals/Percentages
- Reading Measurements
- Calculating Area
- Powers of Ten
- Linear Measure, Angles, Volumes, Pressure, and Slopes
- Solving for Unknowns
- Square Inches, Feet, and Yards
- Volume

Enhance your construction training with these supplemental Core companions. The following titles are excellent resources for your existing program. They can be used on a standalone basis or in combination with Core.

Basic Safety



Trainee Guide: \$24,99

Construction Site Safety Orientation

12.5 Hours Revised: 2015 Module ID 00101-15

PAPERBACK

ISBN 978-0-13-407556-3

This module, from Core, replaces the Safety Orientation book. See the module description above for more information.

Tools for Success



Critical Skills for the **Construction Industry**

Revised: 2009, Third Edition

PAPERBACK

Trainee Workbook: \$34.99

ISBN 978-0-13-610649-4

This workbook is designed for employees entering the construction industry and has been reviewed and updated with input from construction and training professionals. The Instructor's Handbook includes an annotated instructor's outline, recommended teaching schedules, answers to quizzes, and tips and ideas for enhancing class activities.

Your Role in the **Green Environment**



PAPERBACK

Trainee Guide: \$34.99

15 Hours Updated: 2019 Module ID 70101

ISBN

978-0-13-670120-0

 Downloadable instructor resources that include module tests. PowerPoints[®], and performance profile sheets are available at www.nccer.org/irc.

