

Certified Production Technician (Spanish)

250 Hour Program (Completed in 3 Months)

HOW TO START

Your first step is to attend a FREE orientation session at the Workforce Development Center. The WDC is located on the corner of Walden and Harlem at 1526 Walden Avenue in Cheektowaga. At orientation, you'll learn about the program, funding opportunities, and you'll take a test in basic math and reading. Orientations run most Fridays at 9:00 am and on some Thursdays at 5:00 pm.

ADMISSION REQUIREMENTS

- A TABE score of 9.0 in reading and 7.0 in math is required*.
- A personal interview will be conducted.

PROGRAM DESCRIPTION

Gain understanding of the skills needed to obtain employment as an entry level Certified Production Technician. The program focuses on four major areas of instruction: Safety, Manufacturing Processes and Production, Quality Practices and Measurement and Maintenance Awareness. Students will earn the National Work Readiness Credential, National Manufacturing Skills Standards Council (MSSC) Credential and OSHA 10 for General Industry.

COST

The cost of the program is \$2,625. Financial assistance may be available through ACCES-VR, BETC/ECC One Stop, CFA Funding, NETC, the US Department of Veterans Affairs, or other sources.

EMPLOYMENT OUTLOOK

Previous employers include Multisorb, Tapecon, Sealing Devices, Manitoba, and General Mills. Entry level Certified Production Technicians can expect to earn an average of \$14.00/hour. A Placement Specialist is on staff to assist you with resume writing and interview skills.

*Exceptions to admission scores may be considered based on work history, prior education, personal interview, and employer recommendations.

Erie 1 BOCES commits to those we serve - students, staff, and communities - by understanding, anticipating, and responding to their needs. Erie 1 BOCES does not discriminate on the basis of race, color, national origin, creed, sex, sexual orientation, age, or disability as defined by law and is in compliance with Title IX of the Education Amendments of 1972 and with Section 504 of the Rehabilitation Act of 1973.



When

Oct 15, 2018 – Dec 19, 2018

Time

Mondays

8:00am – 12:00pm

Tuesday – Friday

8:00 am – 3:30 pm

Location

Erie 1 BOCES

Workforce Development Center

1526 Walden Avenue

Cheektowaga, NY 14225

CONTACT US!

Phone

(716) 821 - 7500

Email

wfd@e1b.org

Web

www.e1b.org/wfd

Certified Production Technician (Spanish)

October 15, 2018- December 20, 2018

Dates & Times	Location	
Monday 8:00 am – 12:00 am	Erie 1 BOCES Workforce Development Center 1526 Walden Avenue Cheektowaga, NY 14225	ESL Instruction
October 16- Dec. 19 Tuesday - Friday 8:00 am – 3:30 pm	Erie 1 BOCES Workforce Development Center 1526 Walden Avenue Cheektowaga, NY 14225	Training

	Monday	Tuesday	Wednesday	Thursday	Friday
OCTOBER	15	16	17	18	19
	22	23	24	25	26
	29	30	31		
NOVEMBER				1	2
	5	6	7	8	9
	12	13	14	15	16
	19	20	21	22	23
	26	27	28	29	30
No Class 11/12/18 – Veterans Day No Classes 11/22/18 & 11/23/18- Thanksgiving					
DECEMBER	3	4	5	6	7
	10	11	12	13	14
	17	18	19	20	



CERTIFIED PRODUCTION TECHNICIAN

CRITICAL PRODUCTION FUNCTIONS COVERED BY MSSC COURSES AND ASSESSMENTS:

The Manufacturing Skill Standards Council (MSSC) credentialing system leading to a CPT covers the four critical production functions, as defined by MSSC's industry-led, nationally validated skills standards, common to all sectors of manufacturing: Safety, Quality & Continuous Improvement, Manufacturing Processes & Production, and Maintenance Awareness. Each area is addressed with a separate assessment. MSSC training and assessments are organized around those four modules. An individual can earn a "Certificate" if they pass one or more assessments. However, they must pass all four assessments to earn the full "CPT" certification. MSSC strongly recommends that individuals be at the 9th grade level of math and 10th grade level of English before attempting MSSC courses and assessments. The four critical functions and their related key activities are described below:

SAFETY

1. Work in a Safe and Productive Manufacturing Workplace
2. Perform safety and environmental inspections
3. Perform emergency drills and participate in emergency teams
4. Identify unsafe conditions and take corrective action
5. Provide safety orientation for all employees
6. Train personnel to use equipment safely
7. Suggest processes and procedures that support safety of work environment
8. Fulfill safety and health requirements for maintenance, installation, and repair
9. Monitor safe equipment and operator performance
10. Utilize effective, safety-enhancing workplace practices

MANUFACTURING PROCESSES & PRODUCTION

1. Identify customer needs
2. Determine resources available for the production process
3. Set up equipment for the production process
4. Set team production goals
5. Make job assignments
6. Coordinate work flow with team members and other work groups
7. Communicate production and material requirements and product specifications
8. Perform and monitor the process to make the product
9. Document product and process compliance with customer requirements
10. Prepare final product for shipping or distribution

QUALITY PRACTICES & MEASUREMENT

1. Participate in periodic internal quality audit activities
2. Check calibration of gages and other data collection equipment
3. Suggest continuous improvements
4. Inspect materials and product/process at all stages to ensure they meet specifications
5. Document the results of quality tests
6. Communicate quality problems.
7. Take corrective actions to restore or maintain quality
8. Record process outcomes and trends
9. Identify fundamentals of blueprint reading
10. Use common measurement systems and precision measurement tools

MAINTENANCE AWARENESS

1. Perform preventive maintenance and routine repair
2. Monitor indicators to ensure correct operations
3. Perform all housekeeping to maintain production schedule
4. Recognize potential maintenance issues with basic production systems, including knowledge of when to inform maintenance personnel about problems with:
 - Electrical systems
 - Pneumatic systems
 - Hydraulic systems
 - Machine automation systems
 - Lubrication processes
 - Bearings and couplings
 - Belts and chain drives

NOTE: MSSC assesses core understanding of the key work activities and core technical knowledge and skills needed in high-performance manufacturing, as defined by MSSC Production Skill Standards. Given online, MSSC Assessments also help measure basic computer, problem-solving and analytical skills and one's ability to apply knowledge to specific situations identified in the assessments. There are no experiential or hands-on requirements for MSSC certification as it is expected that individual employers will determine those requirements based upon their own specific needs. MSSC does not require that individuals take MSSC courses prior to testing.

Técnico de Producción

Certificado (Para hispanohablantes)

Programa de 250 horas (completado en 3 meses)

CÓMO EMPEZAR

Su primer paso es asistir a una sesión de orientación GRATUITA en el Centro de Desarrollo de la Fuerza Laboral. El WDC se encuentra en la esquina de Walden y Harlem en 1526 Walden Avenue en Cheektowaga. En la orientación, aprenderá sobre el programa, las oportunidades de financiación y realizará un examen de matemáticas y lectura básicas. Las orientaciones se ejecutan la mayoría de los viernes a las 9:00 a.m. y algunos jueves a las 5:00 p.m.

REQUISITOS DE ADMISIÓN

- Se requiere una calificación TABE de 9.0 en lectura y 7.0 en matemáticas*.
- Se realizará una entrevista personal.

DESCRIPCIÓN DEL PROGRAMA

Obtenga una comprensión de las habilidades necesarias para obtener empleo como técnico de producción certificado de nivel inicial. El programa se enfoca en cuatro áreas principales de instrucción: seguridad, procesos de fabricación y producción, prácticas de calidad y conciencia de medición y mantenimiento. Los estudiantes obtendrán la Credencial Nacional de Preparación para el Trabajo, la Credencial del Consejo Nacional de Estándares de Habilidades de Manufactura (MSSC) y OSHA 10 para la Industria General.

COSTO

El costo del programa es de \$ 2,625. La asistencia financiera puede estar disponible a través de ACCES-VR, BETC / ECC One Stop, CFA Funding, NETC, el Departamento de Asuntos de los Veteranos de EE. UU. U otras fuentes.

PERSPECTIVAS DE EMPLEO

Los empleadores anteriores incluyen Multisorb Technologies, Tapecon, Sealing Devices, Manitoba y General Mills. Los técnicos de producción certificados de nivel básico pueden esperar ganar un promedio de \$ 14.00 / hora. Un especialista de colocación es parte del personal para ayudarlo con la escritura de currículums y las habilidades de entrevista.

* Las excepciones a las puntuaciones de admisión se pueden considerar en función del historial laboral, la educación previa, la entrevista personal y las recomendaciones del empleador.

Erie 1 BOCES se compromete con aquellos a quienes servimos - estudiantes, personal y comunidades - al comprender, anticipar y responder a sus necesidades. Erie 1 BOCES no discrimina por motivos de raza, color, origen nacional, credo, sexo, orientación sexual, edad o discapacidad según lo define la ley y cumple con el Título IX de las Enmiendas de Educación de 1972 y con la Sección 504 de la Ley de Rehabilitación de 1973.



Cuando

15 de octubre de 2018 - 19 de diciembre de 2018

Hora

Lunes

8:00am – 12:00pm

Martes - Viernes

8:00 a.m. - 3:30 p.m.

Ubicación

Erie 1 BOCES

Centro de Desarrollo de la Fuerza Laboral

1526 Walden Avenue

Cheektowaga, NY 14225

¡CONTÁCTENOS!

Teléfono

(716) 821 - 7500

Email

wfd@e1b.org

Web

Técnico de Producción Certificado (Español)

15 de octubre de 2018 - 19 de diciembre de 2018

Fechas y horarios	Ubicación	
Lunes 8:00 a.m. - 12:00 p.m.	Erie 1 BOCES Centro de Desarrollo de la Fuerza Laboral 1526 Walden Avenue Cheektowaga, NY 14225	Instrucción de ESL
16 de octubre - 19 de diciembre Martes a viernes 8:00 a.m. - 3:30 p.m.	Erie 1 BOCES Centro de Desarrollo de la Fuerza Laboral 1526 Walden Avenue Cheektowaga, NY 14225	Formación

	lunes	martes	miércoles	jueves	viernes
OCTUBRE	15	16	17	18	19
	22	23	24	25	26
	29	30	31		
NOVIEMBRE				1	2
	5	6	7	8	9
	12	13	14	15	16
	19	20	21	22	23
	26	27	28	29	30
No hay clase 11/12/18 - Día de los Veteranos No hay clases 22/11/18 y 11/23/18 - Acción de Gracias					
DICIEMBRE	3	4	5	6	7
	10	11	12	13	14
	17	18	19		