

# Chemical Process Operator Fast Start™ #19



## Application for Entrance into Program

Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
City, State, Zip: \_\_\_\_\_  
Phone/Cell: \_\_\_\_\_  
E-mail: \_\_\_\_\_

**Application Deadline: Friday, March 1, 2019**

**Class Dates: March 18 – June 14, 2019**

**For more information**

www.delta.edu/corporateservices/fast-start or  
visit a Great Lakes Bay Michigan Works! office.

### Must Submit the Following to be Considered for Program:

1.	Cover page (this page) of the application
2.	Questionnaire (page 2) of the application
3.	High School transcripts, diploma, or GED
4.	Transcripts for each college you have attended including Delta
5.	Resume indicating one of the following scenarios: <ul style="list-style-type: none"><li><input type="checkbox"/> Associates degree in a technical field <b>PLUS</b> one of the following:<ul style="list-style-type: none"><li><input type="checkbox"/> 2 years of manufacturing, technical, chemical or skilled trades experience <b>OR</b></li><li><input type="checkbox"/> 2 years of military experience in a technical field</li></ul></li><li><input type="checkbox"/> High School Diploma or GED <b>PLUS</b> one of the following:<ul style="list-style-type: none"><li><input type="checkbox"/> 2 years manufacturing, technical, chemical or skilled trades experience <b>OR</b></li><li><input type="checkbox"/> 2 years Military experience in a technical field.</li></ul></li></ul>
5.	Veteran (If yes, submit DD214)
6.	WorkKeys Test Results- proof is required with application Minimum requirements for consideration of Fast Start program: <b>Minimum Score of 3:</b> Applied Technology <b>Minimum Score of 5:</b> Applied Math, Workplace Documents, Graphic Literacy Tests must be completed and scores submitted with your application. If you qualify, WorkKeys tests are provided free by Michigan Works! For information please call your local MI Works! Service Center: Saginaw residents (989)752-3145, Bay City residents (989)667-0500, Midland residents (989)631-3073.

### Submit Chemical Process Operator Fast Start™ application to:

**Chemical Process Operator Fast Start™**  
Delta College Corporate Services  
Delta College, H Wing  
1961 Delta Road, University Center, MI 48710  
Fax: 989-758-3639 e-mail: [training@delta.edu](mailto:training@delta.edu)

**Chemical Process Operator Fast Start—QUESTIONNAIRE**

1. **YES or NO:** Have you previously worked at Dow Chemical, Dow Corning or Hemlock Semiconductor?
2. **YES or NO:** Are you willing to accept a Chemical Process Operator position in the range of \$16.64-\$24.67 per hour?
3. **YES or NO:** While we have had great success with our Fast Start™ job training programs, is it understood that there is no hiring guarantee?
4. **YES or NO:** Are you authorized to work in the U.S. on a regular, full-time, permanent basis?
5. **YES or NO:** Do you possess a current, valid United States driver’s license with no restrictions?
6. **YES or NO:** Are you able to pass a drug screen, background check, and medical exam prior to employment?
7. **YES or NO:** Are you able to lift 50 pounds, operate valves and similar equipment, climb ladders/stairs, work at heights and work in tight or closed spaces?
8. **YES or NO:** Do you have a personal awareness of and commitment to safe work habits and behaviors?
9. **YES or NO:** Do you possess technical skills and can you resolve technical problems?
10. **YES or NO:** Do you have initiative, personal integrity, and a commitment to life-long learning?
11. **YES or NO:** Do you possess leadership skills, teamwork and interpersonal skills?
12. **YES or NO:** Are you willing to work rotating shifts, weekends, holidays, and overtime?
13. **YES or NO:** Do you have basic computer skills?
14. **YES or NO:** Are you able to attend the program for thirteen consecutive weeks, Monday—Friday from 8 am – 4:30 pm with no known absences?
15. **YES or NO:** Are you enrolled in any classes at Delta College occurring during this time?
16. **YES or NO:** The cost of this program is \$5,400 and all books and instructional materials are included. If you are not approved for funding through Michigan Works! or another sponsoring agency, you need to pay the full cost of the class prior to the start date. Is this understood?
17. **YES or NO:** Are you currently receiving unemployment compensation?

**CERTIFICATION**

*By signing this document, I CERTIFY that all documents and information provided for entrance into the Chemical Process Operator Fast Start Program are true, complete and accurate to the best of my knowledge and belief, and are made in good faith.*

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**Signature of Applicant**

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**Date**

**Delta College Chemical Process Operator Fast Start Information**  
**Updated November 1, 2018**

**Chemical Process Operator Fast Start™**

Delta College Corporate Services is offering a Chemical Process Operator Fast Start™ training program to meet the needs of Great Lakes Bay Region employers. While there is no guarantee of employment, 96% of individuals who have completed Delta College Chemical Processing Fast Start™ program have re-careered and received job offers. We work very closely with Dow Chemical and regional chemical companies to assure that their hiring needs are met and to determine when they need qualified workers. Minimum starting pay rates are \$16.64-\$24.67 per hour.

This is an accelerated training program consisting of 520 hours delivered in approximately 13 weeks. The program is a combination of classroom and hands-on training in Delta's state-of-the-art chemical processing lab. The class scheduled may vary, but it is planned for M-F program, 8:00am-4:30pm (40 hours per week in class plus assignments outside of class). This program is designed for individuals who meet Work Keys, work experience and education requirements as outlined on page one of this application.

After successfully attending the full training experience and meeting the requirements, individuals will receive a "certificate of completion". Participants who successfully complete Chemical Process Operator Fast Start™ will also receive **23** academic credits toward their Associates in Applied Science degree in Chemical Process Technology at Delta College. These credits will be articulated for the following courses:

CPI 120	Introduction to Process Operations	2 credits
CPI 210	Basic Chemical and Unit Operations	4 credits
CPI 220	Process Measurement	3 credits
CPI 230	Process Control	3 credits
CPI 240W	Process Troubleshooting	3 credits
CPI 250W	Advanced Chemical Operations	4 credits
CPI 260W	Process Operations Management	4 credits

Individuals successfully completing the program will have the qualifications to apply for employment as a Chemical Process Operator upon program completion.

**Chemical Process Operators:** work with the handling, transporting, transferring, storage and disposal of chemicals and other materials in compliance with all state and federal regulations; they operate, troubleshoot, monitor, and control both continuous and batch processes; assemble, disassemble and stage reactor systems; line up and management of valving stations and headers; understand and use pneumatic tools and equipment; connect, disconnect, load, unload and manage tanker transfer stations; are knowledgeable and uphold the standards regarding health, safety, and the environment; interface with chemical engineers and tradesmen, technicians, and co-workers involved with these processes; hands on and management of normal equipment maintenance; calibrate instrumentation; and handling of medium to heavy tools, products and equipment.

**Working Conditions:** Chemical Process Operators work in teams and shifts to maintain and operate large manufacturing facilities 24 hours a day. The level of direct supervision varies by plant and company, but is typically minimal. Process Operators monitor the computers that run the plant working often in a control room environment and also in the field performing field work such as maintenance. Shift teams rotate day, afternoon, or night shifts because the manufacture of chemical products is a continuous process. Work weeks cover the weekends and operators often work overtime and occasionally they are required to cover shifts on holidays. All employees in a chemical plant have to wear safety helmets, goggles, safety shoes, gloves, and respirators. Chemical Process Operators may work in enclosed spaces or high places; may be required to climb ladders to storage tanks; and lift process equipment and product.

**Chemical Process Operator Skills:** Employers are looking for trained Chemical Process Operators who have the following skills and abilities (**you must meet all of these criteria for employment**):

- Technical skills and can resolve technical problems
- Initiative, personal integrity, and a commitment to life-long learning
- Leadership skills
- Teamwork and interpersonal skills
- A willingness to work rotating shifts, weekends, holidays, and overtime
- Basic computer skills
- Have personal awareness of and commitment to safe work habits and behaviors
- Ability to lift 50 pounds, operate valves and similar equipment, able to climb ladders/stairs, work at heights, and work in tight or closed-in spaces
- A current, valid United States driver's license with no restrictions
- Be able to pass a drug screen, background check, and medical exam prior to employment

**Program Selection**-there will be up to 24 seats available in the upcoming class. Positions/seats will be offered to the applicants who best meet the preferred candidate qualifications indicated on the first page of this application. Students who are enrolled in the Chemical Process Technology Associate Degree program are not encouraged to apply for Delta's Fast Start™. Applicants are strongly encouraged to detail their work experience on their resume including place, position and duties and required to supply all necessary application materials. All applicants will be notified by Delta College via the contact email provided on this application if they have been selected to participate in the program. Participants are required to indicate to Delta College they still wish to be admitted to the program **within two days** of receiving the email from Delta College. Failure to respond may result in your seat being provided to another participant. PLEASE CHECK YOUR EMAIL FREQUENTLY during the application period.

**Cost: \$5,400**

**Financial Support:** may be available to those who qualify through Michigan Works! For information please contact Christa Allen (989)752-3145 ext. 105, [allenc3@michiganworks.com](mailto:allenc3@michiganworks.com).

Pell grants and student loans are not available for this training program.