

# Science Processing Technician

PROGRAM CODE: 30-603-1



Technical Diploma



COURSE	CREDITS
CHEMT-101	Chemical Laboratory/Process Safety ‡..... 2
CHEMT-103	Introduction to Chemical Technology..... 2
CHEMT-111	General Chemistry 1 ‡..... 5 (or) CHEM-211 Chemistry 1
ENG-195	Written Communication ‡..... 3
CHEMT-105	Introduction to Instrumental Methods..... 3
CHEMT-112	General Chemistry 2 ‡..... 5 (or) CHEM 212 Chemistry 2
ENG-197	Technical Reporting ‡..... 3

## CREDITS

Total credits needed to complete this diploma

23

**Location:** Downtown Milwaukee Campus**Start Dates:** August and January**Admission Requirement:** High school diploma or GED and year of high school chemistry, or equivalent**Financial Aid Eligible:** Yes.Apply at [fafsa.gov](https://fafsa.gov). Use School Code 003866.

## Program Description

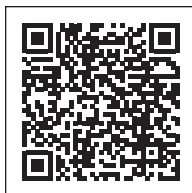
Apply your interests in preparing chemical solutions and using chemical apparatus to the work performed in industrial operations. Through this program, you will gain skills required for working in industrial chemical processing and pilot plant operations.

## Career Outlook

Employment prospects are strong, locally and nationally. Success in the workplace requires the ability to work independently and accurately, with a minimal level of supervision.

## Program Learning Outcomes

- Apply knowledge of chemical apparatus, equipment and procedures in various production, research and control operations.
- Communicate and receive precise chemical data and procedures.
- Use software for process control and chemical inventory.
- Practice plant safety procedures.
- Utilize safety data sheets and global harmonization system.



Complete Program Details

QUESTIONS? 414-297-6319 or [stempathway@matc.edu](mailto:stempathway@matc.edu)