



STEM Career

COLIN INFORMATION TECHNOLOGY INSTRUCTOR

**NORTHWEST EDUCATION
SERVICES
CAREER TECH CENTER**

CORE TASKS

- Covering basic IT terms and concepts for work in technology
- Teaching hardware (internal components of a computer), software (applications installed on a computer), operating systems, mobile devices, networking, and cybersecurity (protecting computers and networks from hackers).

OUTLOOK



**Increase in
job demand**

**Check out
occupations as
a Teacher or a
IT Manager**



ANNUAL SALARY RANGE

\$46,090–\$93,690

MICHIGAN



- Salary information from O*net

CAREER AND TECHNICAL
EDUCATION TEACHERS OFTEN
HAVE A TEACHING DEGREE AND
TRAINING AND EXPERIENCE IN
THE OCCUPATIONAL FIELD
THEY TEACH IN.

Colin's suggestions for career planning:

Take advantage of the opportunities in middle school and high school that will open your eyes to career options out there, while it's free. Figure out what you really like to do: work with people, work with kids, work with your hands, work solo, see a finished product, be a leader, have others delegate tasks for you, the type of lifestyle you would like to live, and where you would like to live.



HIGH SCHOOL CAREER TECH OPTIONS

- Charlevoix Emmet ISD Career Tech Programs: Information Technology
- Northwest Education Services Career Tech Center: Information Technology; Web and App Development; Teacher Academy
- Wexford Missaukee ISD Career Tech Center: Computers, Networking and Electronics



TEACHERS HAVE A BACHELORS OR MORE IN EDUCATION

- NMC's University Center:
 - Central Michigan University (Bachelors)
 - Grand Valley University (Masters)
 - Central Michigan University (Masters)
- Baker College (Bachelors)

OR YOU CAN START A DEGREE IN TECH

- Kirtland Community College
- North Central Michigan College
- Northwestern Michigan College
- Westshore Community College
- Baker College

FOCUSING ON CAREERS NEAR YOU



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