

# EDUCATION AND TRAINING

OCCUPATION AND TRAINING OUTLOOK

MACOMB COUNTY | JANUARY 2020

## INTRODUCTION

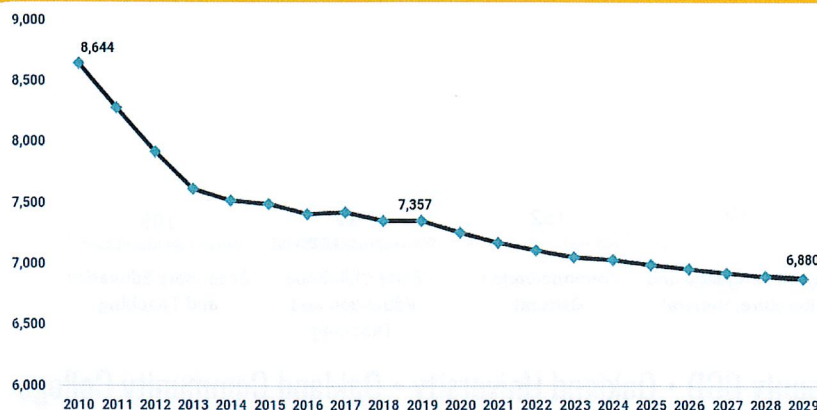
Education and Training classes offer practical learning experiences that develop the art of teaching, planning and administration in schools, colleges, technical institutes and businesses. Education is one of the basic rights of children in America, and states always need qualified teachers.

**7,357  
WORKERS  
EMPLOYED**

## WAGE DISTRIBUTION AND JOB OPENINGS

	ENTRY	MEDIAN	EXPERIENCED	ANNUAL OPENINGS
Educational, Guidance, School, and Vocational Counselors	\$13.32	\$24.87	\$43.68	44
Postsecondary Teachers	\$16.18	\$39.58	\$78.05	289
Preschool Teachers, Except Special Education	\$9.53	\$14.75	\$28.25	20
Elementary and Secondary School Teachers	\$19.16	\$33.20	\$49.78	407
Career/Technical Education Teachers	\$19.23	\$34.49	\$48.48	6
Instructional Coordinators	\$15.52	\$29.27	\$47.05	26

## EMPLOYMENT OVER TIME



## TOP POSTING EMPLOYERS

- Teach For America, Inc.
- Ef Education First, Inc.
- VIPKID
- Ef English First
- KinderCare Learning Centers
- Chippewa Valley Schools (inc)
- Varsity Tutors LLC
- Vipride International, LLC
- C.R. England, Inc.
- Education First, Inc.



## INDUSTRY EXPERTISE

Education and training occupations are heavily demanded by industries such as Administrative and Support Services, a designation that includes staffing and management companies, Educational Services, and Health care and Social Assistance. Many occupations included in this cluster require a bachelor's degree and no on-the-job training.

### TECHNICAL SKILLS

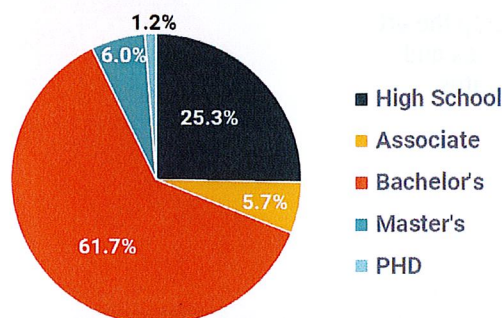
- Lesson Planning
- Developmental Psychology
- Student Engagement
- Preschool Education
- Social Studies
- Language Arts
- Academic Achievement
- Child Development
- CPR
- Empower

### SOFT SKILLS

- Teaching
- Mentorship
- Leadership Development
- Leadership
- Mathematics
- English Language
- Spanish Language
- Multilingualism
- Communications
- First Aid

## EDUCATION AND CREDENTIALS

### POSTINGS BY EDUCATION LEVEL



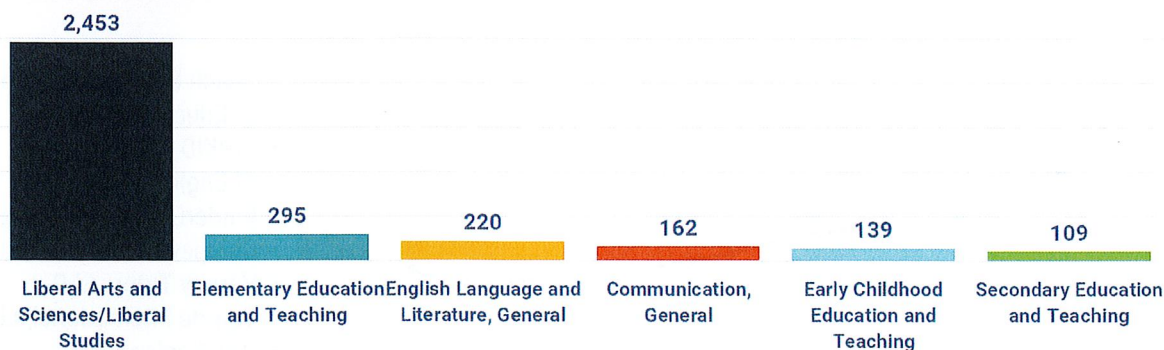
### JOB OPENINGS VS COMPLETIONS



### TOP POSTED CERTIFICATIONS

- American Medical Technologists
- American Registry Of Radiologic Technologists (ARRT) Certified
- Apple Certified Support Professional
- ASE Advanced Engine Performance Certification
- Associates Degree In Nursing
- Automotive Service Excellence (ASE) Certification
- Bachelor of Science in Nursing (BSN)
- Bilingual Education Endorsement
- Certificate In English Language Teaching To Adults (CELTA)
- Certified Emergency Nurse (CEN)

### MACOMB, OAKLAND, AND WAYNE COUNTY 2018 PROGRAM COMPLETIONS



Schools Offering Programs: Wayne County CCD • Oakland University • Oakland Community College



## CTE Course Offerings in the Education and Training Pathway

- Future Educator I
- Future Educator II
- Child Development (formerly Parenting)

Senior year option of School to Work placement



Education &  
Training Pathway



School to Work