



MARSHALL PLAN FOR TALENT

INVEST • DEVELOP • ATTRACT

An Action Plan Based on:

- 21st Century Education Commission Report
- Career Pathways Alliance
- MI Dept. of Education Top 10 in 10
- Other reports on education



WHAT IS THE MARSHALL PLAN?

The Marshall Plan for Talent is a revolutionary approach to better prepare Michigan students and adults for the jobs of today and tomorrow.

THE PILLARS

- **Increase career exploration**
- **Evolve to competency-based learning**
- **Foster business and education collaboration**
- **Create multiple pathways**

Why Now?

- More than 800,000 jobs in fields facing a talent shortage
- Many students lack exposure to careers opportunities
- Lack of awareness on pathways to those careers
- Need for multiple pathways to careers and continuing education
 - Career ladders with lots of on/off ramps
 - NOT “training” students for “just a job”
 - Life-long learning critical to successful careers, now and in the future
- Needs are across the spectrum from certificates to PhD’s



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• HIGH-DEMAND CAREER OPENINGS THROUGH 2024

811,055



INFORMATION TECHNOLOGY
COMPUTER SCIENCE

270,690*



MANUFACTURING

109,410



HEALTHCARE

212,247



OTHER PROFESSIONAL TRADES

56,287



BUSINESS AND OTHER

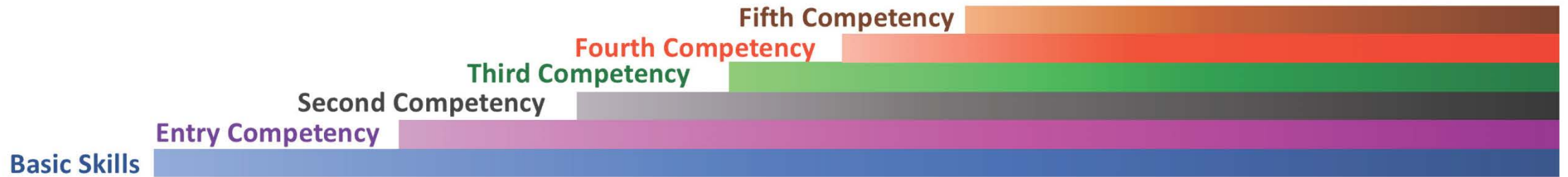
162,421

THE LEARNING PARADIGM

CURRENT SYSTEM



EMERGING REALITY



Seeking Revolutionary Approaches in:

- Talent Consortiums
- Curriculum Development
 - Career-Focused
 - Competency-Based
- Program Expansion and/or Creation
- Equipment
- Cybersecurity Competitions
- Career Navigating – Counselor support & career planning tools
- Innovative Educator Corps
- Critical Teacher Shortage Relief & Teacher Externships

INVESTMENT OUTCOMES

150 NEW COURSES

developed to teach the skills needed for a 21st Century economy.

55,000 STUDENTS AND ADULTS

educated for in-demand, 21st Century economy jobs.

OUTFIT 65 CAREER CENTERS

with state-of-the-art equipment for learners.

5,000 CYBERSECURITY STUDENTS

trained for 21st Century careers in information technology/computer science.

16,000 LOW-INCOME/ AT-RISK STUDENT SCHOLARSHIPS

and stipends for education in high-wage, in-demand career pathways.

150 CAREER NAVIGATORS

employed to help students explore career options.

EDUCATION AND CAREER PLANNING TOOLS

available to all students.

HIGHLIGHT CAREER OPPORTUNITIES

to students, parents and educators.

150 TEACHERS TO MENTOR OTHERS

and share best-practices on implementing new, in-demand courses and teaching methods.



THE REVOLUTION STARTS WITH YOU!
JOIN US FOR A STRONGER MICHIGAN.

www.michigan.gov/MarshallPlan

www.michigan.gov/MiCareerPathways