

Massachusetts Community Colleges & Workforce Development

Transformation Agenda



Symposium on the Supply Chain for Middle Skill Jobs:
Employer-led Training
June 24, 2015
Dale Allen, Ph.D.



AstraZeneca

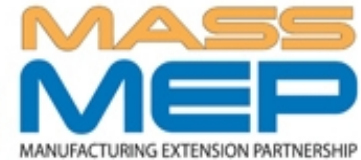
INDUSTRY PARTNERS & SHARED INTERESTS



MASSACHUSETTS
Department of
Higher Education



Bright Ideas in Fiberoptics



Massachusetts
Institute of
Technology



Learning with Purpose



FITCHBURG STATE
UNIVERSITY

FOUNDATION OF COLLABORATION

SHARED GOALS & INVESTMENTS



- Driven by regional economic development and aligned self-interests
- Industry engagement in program design and customized incumbent worker training
- Shared efforts to address industry labor market demand through TA statewide industry teams
- Articulate substantive technical training for college credit
- Design curriculum to address emerging technologies and build STEM workforce
- Expanded partnerships leverage additional resources

CREDENTIALS

ACCELERATED & STACKABLE

Creating better outcomes for students & economy



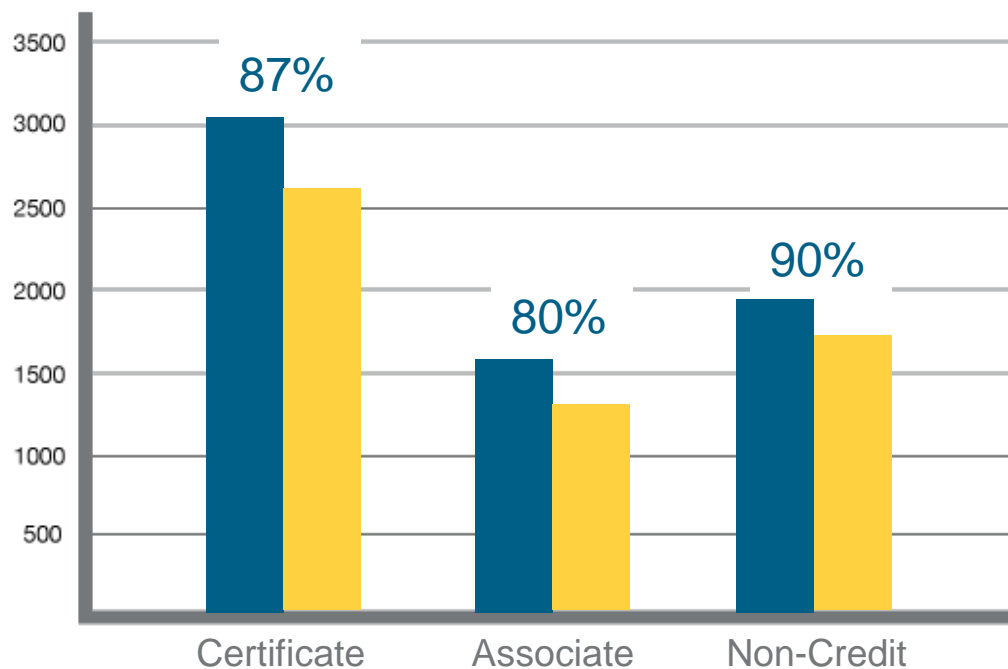
- Support completion by building momentum
- Remove barriers
- Designed with industry input to meet industry demand
- Provides a steady stream of skilled workers
- Seamless transition from classroom into career




RESULTS

IN RETENTION & COMPLETION

*Driven by intensive student supports,
rates far exceed average.*



 *Students enrolled through June 2014*

 *Students completing or retained*

Over
- **70%** -
of all students
(6,615) have received
innovative supports