

Unlocking the Nation's Potential

Findings from Lumina's Quality Credentials Taskforce and their Relevance to MDC's Stackable Credentials

Miami Dade College Board of Trustees
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Lenore P. Rodicio, Ph.D.



The Question

How can we create a system of learning beyond high school that leads to increased attainment rates, closes equity gaps, and provides high-quality credentials to all learners?

The Process

1

DESIGN

Task Force of 22 education, policy and workforce development leaders convene for 3 meetings to explore existing QA efforts and to build on those to develop a new conceptual model for quality assurance

2

TEST

Task Force members test and iterate the model with various stakeholder groups

3

RELEASE

Lumina Foundation releases model to wider group of stakeholders to inform ongoing and new reform efforts

4

PILOT/ DISCUSS

Lumina Foundation and its partners pilot new approaches, catalyze reforms, and facilitate dialogues about needed reforms



MDC

TODAY'S STUDENTS

Most of us envision college students as 18- to 21-year-olds fresh out of high school. That's no longer the reality. Changes in the profile of today's students help explain why so many Americans are failing to earn any sort of postsecondary credential.

WHO THEY ARE



28%
are 25 or older



90%
are students of color



51% are first-generation college students



22% have children or other dependents

HOW THEY LIVE AND WORK



34%
work over 35 h/week



51% experience housing insecurity



43%
experience food insecurity

THE CHALLENGES THEY FACE



57%
are low income

44%

live below the poverty line



~~**68%**~~
graduate with student loan debt

84%

Receive grants or scholarships



~~**\$25k+**~~
is the average student loan debt

\$5,782


average amount of grant & scholarships




TODAY'S OPPORTUNITIES

Most of us envision a postsecondary credential leading to economic and social mobility. The reality is that, in today's world, it's tricky to know which credential will lead to which rung of the mobility ladder. Multiple studies point to disconnects between today's new employees and the workplaces they will enter.


WHY A POSTSECONDARY CREDENTIAL MATTERS

 **11.5** million net new jobs for workers with postsecondary education

 **80,000** net new jobs for workers with a high school diploma or less


THE EMPLOYER RECRUITING EXPERIENCE

 **6.2** million job openings in America are unfilled

 **73%** of employers say finding qualified candidates is somewhat or very difficult

 **34%** of employers say universities have not prepared students for jobs

LONG-TERM OUTLOOK

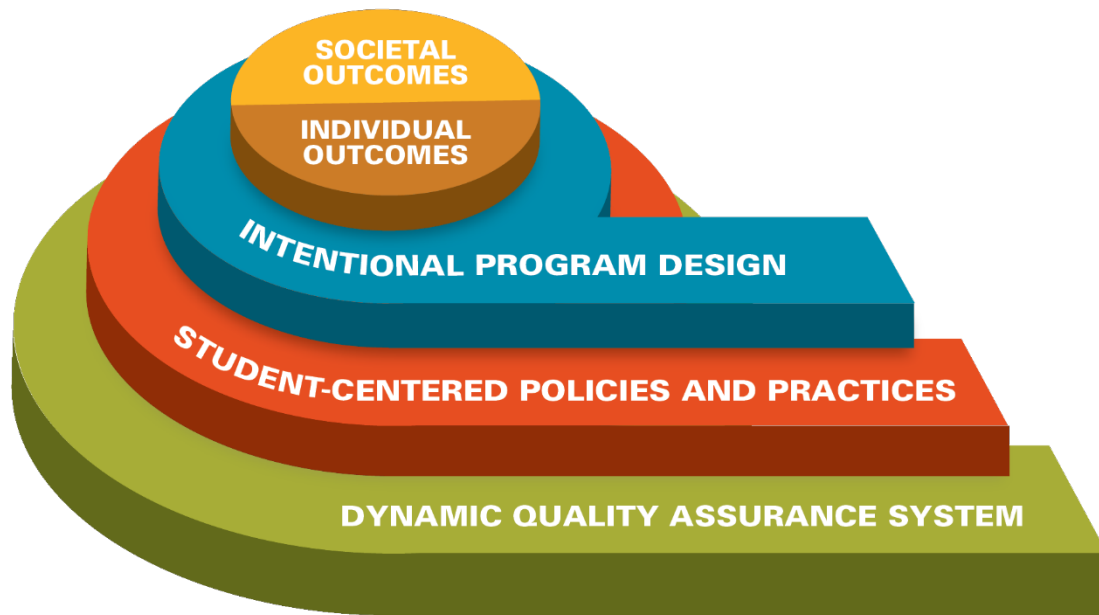
 **65%** of GenZ jobs don't even exist yet.

 **47%** of U.S. workers hold jobs likely to be automated

Sources: America's Divided Recovery: College Haves and Have Nots, Center on Education and the Workforce, 2016 — Labor Department Report, June, 2017 — Career Readiness/Skill Survey, Cengage, September 2018 — The Future of Jobs Report, World Economic Forum, 2016 — "The Future of Employment: How susceptible are jobs to computerization?" Frey and Osborne, University of Oxford

The Urgent Need

A Next Generation Model to Define Quality,
Drive Improvement and Responsible
Innovation, and Hold Ourselves Accountable in
Rigorous and Fair Ways



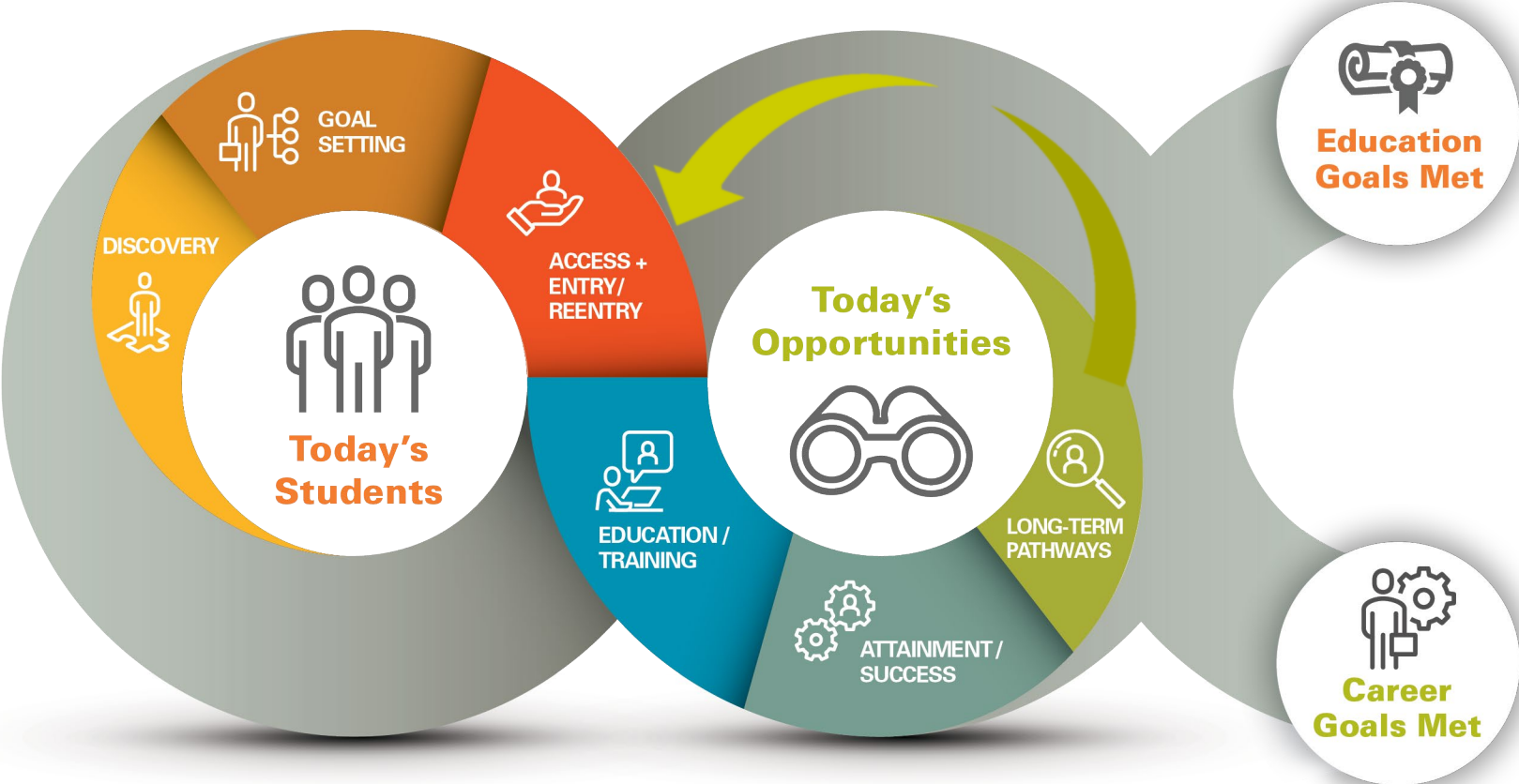
From Design to Outcomes

Mapping and addressing both what a quality credential really is and what it takes to produce one.

It's All About the Learning

The competencies “essential for success in today’s workplace and for meeting the responsibilities of citizenship in our increasingly complex democratic society...**critical thinking, ethical reasoning, civic awareness, and discernment in the analysis of information.**”

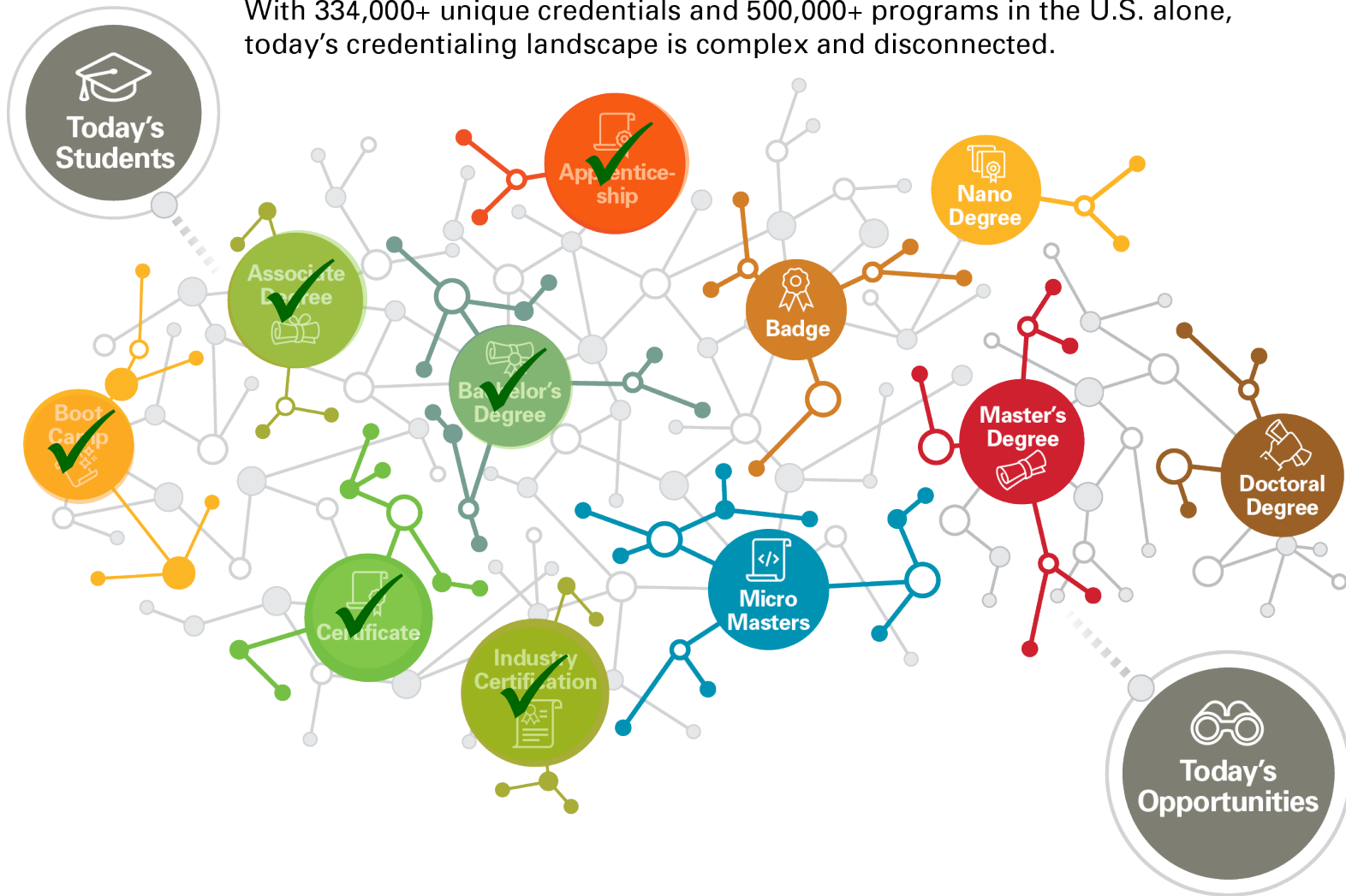
QUALITY IN THE MODERN LIFECYCLE OF LEARNING



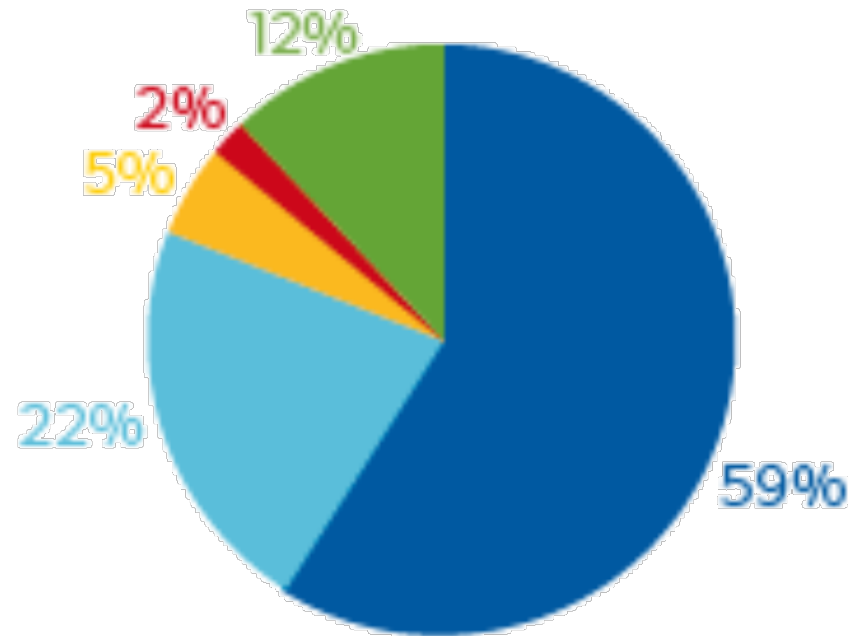
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TODAY'S CREDENTIALING LANDSCAPE

With 334,000+ unique credentials and 500,000+ programs in the U.S. alone, today's credentialing landscape is complex and disconnected.

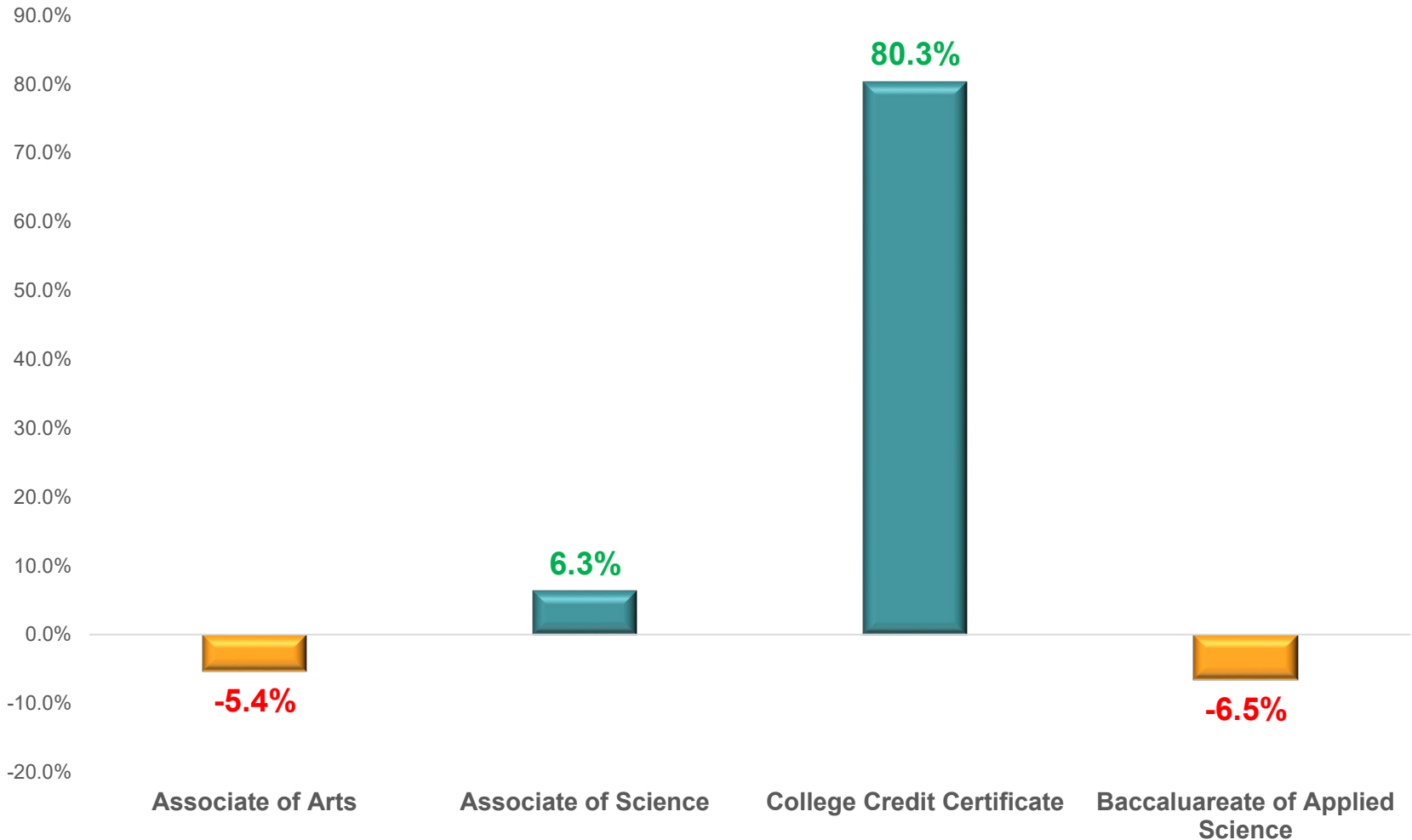


Enrollment by Degree Program



- Associate in Arts (transfer degree)
- Associate in Science (career-oriented two-year degree)
- Bachelor's degree
- College Credit Certificate (short-term career programs)
- Other (non-degree programs for transfer; skills upgrade or personal interest; dual enrollment)

Percent Change in Degrees Awarded AY 2014 2015 to AY 2018-2019



Employment and Outcomes



80%

Associate in Arts graduates who transferred to Florida colleges and universities to continue their education



96%

Associate in Science degree graduates who found employment (including serving in the Military)



94%

Bachelor's degree graduates who found employment (including serving in the Military)

\$51,060

Average annual earnings of Associate in Science degree graduates

\$58,096

Average annual earnings of Bachelor's degree graduates