Wave 5
Launching the next wave in higher education

Michael M. Crow
Bachelor’s Degree Production and Real Gross Domestic Product

Percent Change in Bachelor’s Degree Production and Real Gross Domestic Product Relative to 1869

U.S. Bachelor’s Degree Production by Sector, Institution and Graduation Rate

2014 bachelor’s degree production = 1,892,741
The Imperative of Innovation

Six Year Graduation Rate

Current Degree Production
The Imperative of Innovation

National Degree Production Needed to Accommodate Population Growth

Current Degree Production

Six Year Graduation Rate

0% 100%
The Imperative of Innovation

- 2030 Production Needed to Achieve 40% BA Attainment
- National Degree Production Needed to Accommodate Population Growth
- Current Degree Production

[Map showing Six Year Graduation Rate]
What is preventing new models?

- Isomorphic Pressures
- Mimetic Simplicity
- Normative Culture
- Coercive Bureaucracy
Teaching and Learning Realms for Wave 5
ASU Teaching and Learning Realms for Wave 5

Knowledge

01

Full Immersion
On-campus
Technology
Enhanced

The ideas and means of the university
ASU Teaching and Learning Realms for Wave 5

Knowledge

01

Full Immersion
On-campus
Technology Enhanced

02

Digital Immersion
Online
Technology Enhanced

03

Digital Immersion
Massively Open
Technology Enhanced

The ideas and means of the university
ASU Teaching and Learning Realms for Wave 5

- Knowledge
  - Full Immersion
    - On-campus
    - Technology Enhanced
  - The ideas and means of the university
- 01
- 02
  - Digital Immersion
  - Online
  - Technology Enhanced
- 03
  - Digital Immersion
  - Massively Open
  - Technology Enhanced
- 04
  - Education through Exploration
  - Technology Enhanced
The Imperative of Innovation

2030 Production Needed to Achieve 40% BA Attainment

National Degree Production Needed to Accommodate Population Growth

Current Degree Production

Six Year Graduation Rate