

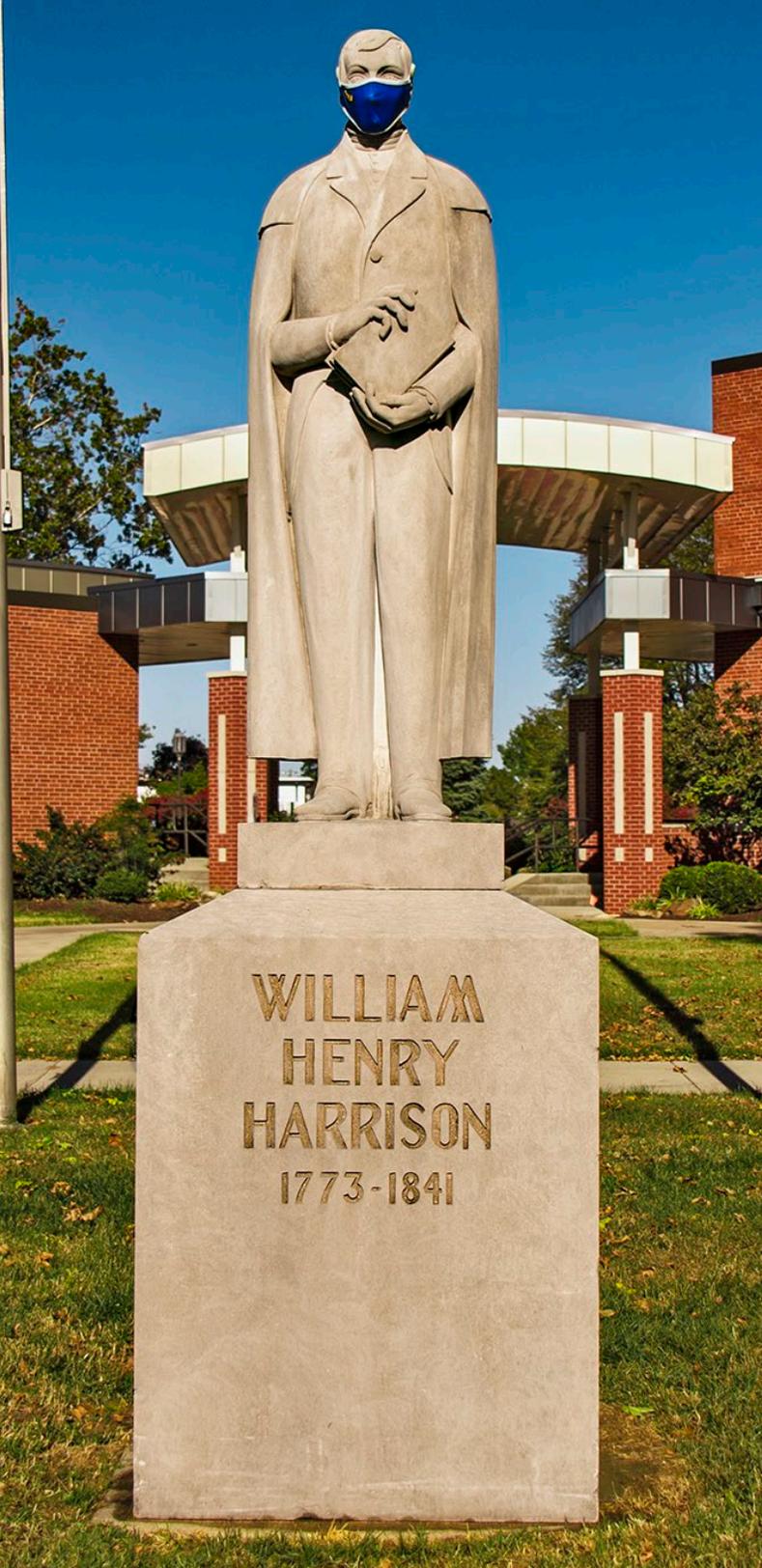


VINCENNES UNIVERSITY

Presentation to the

INDIANA COMMISSION FOR HIGHER EDUCATION

Thursday, October 8, 2020



- **Indiana's First College
Founded in 1801**
- **Offering 89 Associate Degree
Programs and 8 Bachelor
Degree Programs**
- **94% Indiana Resident Student
Population**



Offering a full residential experience at the lowest cost



- College of Business and Public Service
- College of Health Science and Human Performance
- College of Humanities
- College of Science, Engineering, and Mathematics
- College of Social Science, Performing Arts, and Communication
- College of Technology



Vincennes University – Vincennes Campus

Vincennes University – Jasper Campus

Aviation Technology Center – Indianapolis

Gibson County Center for Advanced Manufacturing & Logistics

Plainfield Logistics Training and Education Center

Vincennes University Gene Haas Training Center – Lebanon

American Sign Language – Indianapolis

122 Project EXCEL Partner Schools

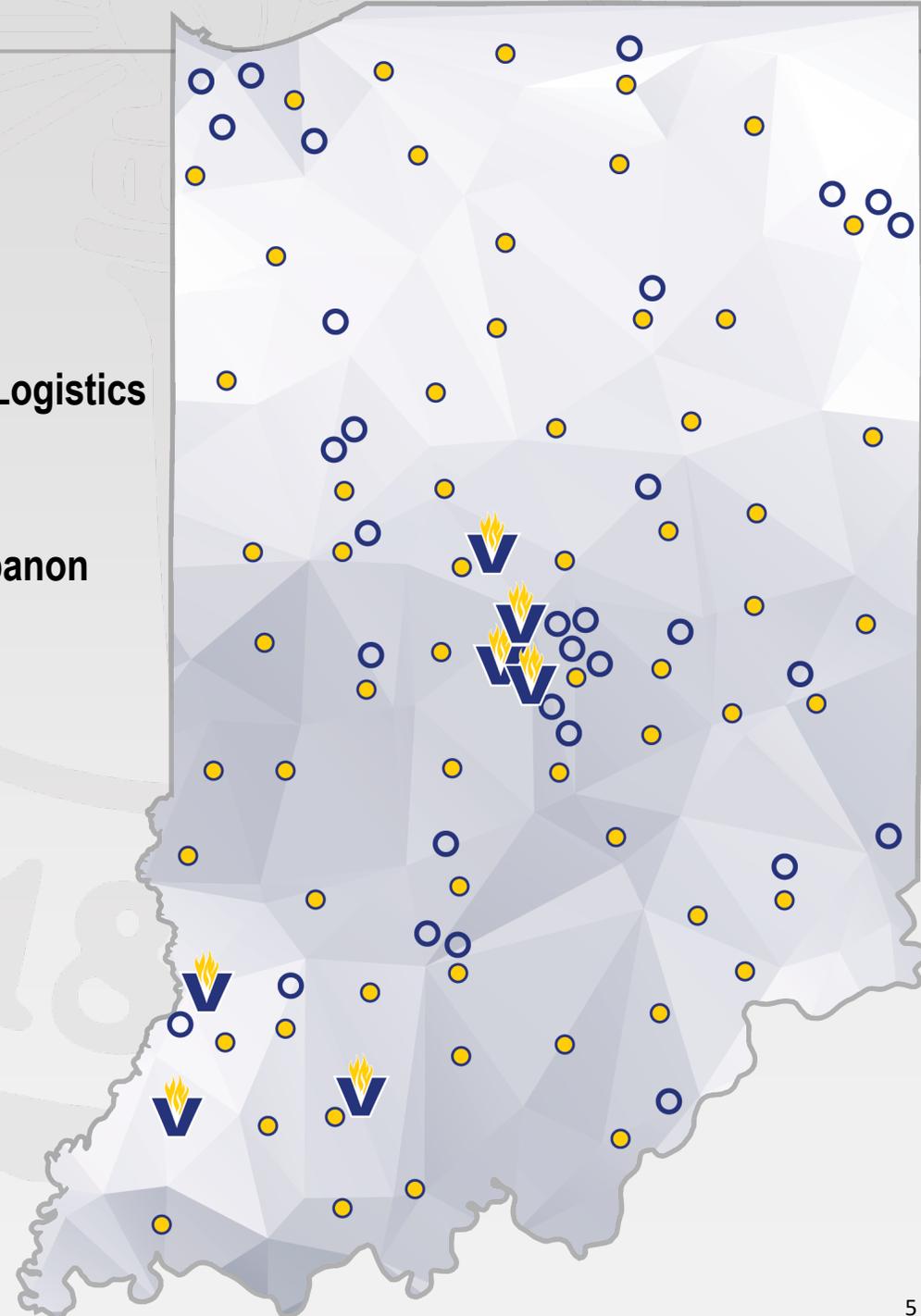
14 Early College Sites

18 Career and Technical Early College Sites

9 Military Installations and 2 Coast Guard Cutters



● Project EXCEL Programs ○ VU Early College Sites



Filling an Important Role for Indiana

- VU offers admission to any student with a high school diploma or equivalency
- Largely first-generation
- Less academically prepared

55% Pell-Grant Recipients



Student Success Initiatives – Positive Performance Funding



↑ Degree Production

↑ At-Risk Degree Production

↑ At-Risk On-Time Degree Production

↑ STEM Degree Production

↑ Persistence

↑ On-Time Degrees

Over 175 Articulation Agreements With Other Institutions



INDIANA UNIVERSITY



BALL STATE
UNIVERSITY



IVY TECH
COMMUNITY COLLEGE

UNIVERSITY of
INDIANAPOLIS



Indiana State
University

PURDUE
UNIVERSITY

- Agricultural
- Engineering
- Food Science
- Cyber-Security
- Purdue College of Technology is located on VU Campus

DIRECT ADMISSION TO PURDUE COLLEGE OF ENGINEERING

Agricultural Engineering
Biological Engineering
Chemical Engineering
Civil Engineering
Construction Engineering
Computer Engineering
Electrical Engineering

Environmental & Ecological Engineering
Interdisciplinary Engineering
Materials Engineering
Nuclear Engineering
Aeronautics & Astronautics
Industrial Engineering
Mechanical Engineering

VU/Purdue Cyber Apprenticeship Program



These programs represented more than partnerships – they embody a trust that has been established between Indiana companies and Vincennes University

- Cummins Technician Apprenticeship Program
- John Deere Ag Technician Program
- Advanced Internship in Manufacturing
- Career Advancement Partnership – Jasper
- FAME Advanced Manufacturing Technician Program
- Amazon Mechatronics Robotics Apprenticeship
- Associated Builders and Contractors Apprenticeship



Indiana Federation for Advanced Manufacturing Education

An employer-driven initiative of the Indiana Manufacturers Association





“Vincennes University has been an instrumental partner in the Amazon RME mechatronics and robotics apprenticeship program. VU has been quick and nimble in launching. Despite COVID related challenges, they’ve launched 173 apprentices since May 2020, and those students have successfully completed 290 PMMI Certifications YTD. **They are more than a school teaching our apprentices, they are a business partner.**”

–Jeff Yarbrough, Sr. Manager, Reliability & Maintenance Engineering –Workforce Development



Serving Our Local Communities



CELEBRATING 50 YEARS OF JASPER

Career Advancement Partnership



Patoka Valley Career Cooperative located on campus:

- Automation & Robotics Academy
- Construction Trades
- Health Occupations
- Computer Networking
- Aviation



NextLevel Jobs
INDIANA

103% Increase in Non-credit Programs

23% Increase in Credit Programs

**Nearly
2,000 Hoosiers Enrolled**

Advanced Manufacturing Machinery Technician

Machinery Repair Assistant

Warehouse Associates

Aviation Maintenance

Cybersecurity and Network Operations

Computer Networking

Practical Nursing

Certified Clinical Medical Assistant

Automotive Services

Growing Indiana's Way Through the Pandemic

Indiana Economic Development Corporation's Targeted Industries



Indiana

A State that Works



A Good Steward of State Resources

State funding accounts for 58% of VU's operating budget

- **Strategic investment of limited resources**
- **Highest teaching load in the state**
- **Hire faculty that are qualified to teach in multiple disciplines providing instructional flexibility across the institution**
- **Energy management investments reduced utility costs per building square foot by 25% over the last 5 years**
- **VU was one of the first institutions to conduct a comprehensive annual review for each instructional area that measures and tracks program efficiency, productivity, outcome metrics, and financial viability ensuring optimum utilization of university resources**

Dual Credit: Project EXCEL and Early College

Saving Hoosier families and the State of Indiana significant costs

Request: Return state funding for dual credit back to \$50 per credit hour

Data from the Indiana Commission for Higher Education reveals positive outcomes for Indiana's dual credit students.

More likely to graduate on time or early

More likely to demonstrate persistence toward a degree

Less likely to require remedial coursework

More likely to enter into higher-level courses

Vincennes University 2019-2020 dual credit data:

| | |
|-----------------|---------|
| Students | 13,016 |
| Credit Hours | 108,028 |
| Partner Schools | 122 |



Line Item Request: Career and Technical Early College

Vincennes University was tasked with redesigning k-12 career and technical education by providing students pathways to technical degrees.

| Line Item Funding Request | |
|---------------------------|-------------|
| 2021-2022 | 2022-2023 |
| \$4,500,000 | \$4,667,000 |

Accomplishments

- Exceeded goal of 10 sites – 18 sites
- Over \$8 million invested in upgrading technology and training equipment in Indiana’s career centers

Goals for 2021-2023

- Establish 4 additional sites in career centers with advanced manufacturing programs located at each site.
- Implement a Techmester program (on-campus experience)
- Integrate work-based learning into curriculum



1. Multi-Campus Infrastructure Upgrades: \$17,300,000

This mission critical project addresses urgent campus needs relating to campus utility and building infrastructure. These repairs and upgrades will replace existing systems and infrastructure that have exceeded their useful lifecycle and, in many cases, have gone well beyond obsolescence.

- Multi-Facility HVAC, Electrical and Communications Upgrades
- Multi-Facility Chiller, Heat Pump & Air Handler Replacement
- Phase III: Campus Steamline Project
 - Continuation of Phase I and Phase II
 - Seven additional buildings will be added to the steam loop system
 - Replacement of two boilers in the steam plant: Boiler 1 (27 years old) and Boiler 2 (37 years old)

2. Center for Health Sciences and Active Learning: \$25,000,000

VU's current Center for Health Sciences does not meet accreditation standards to accommodate the demand in growth in the health sciences programs. The new 70,000 square foot facility will feature:

- State-of-the-art clinical simulation labs including surgical technology, nursing and pharmacy training labs.
- Active learning spaces modeled after Purdue's Active Learning

3. Welding Technology Training Center: \$7,500,000

VU's 8,000 square foot welding lab has simply outgrown its capacity with only one classroom and inadequate lab space to accommodate additional welding booths. The lab is already in operation from daily from 7 a.m. – 7 p.m.

- The 25,000 square foot facility will consolidate welding equipment and programs from across campus into one center and expand VU's capacity to provide advanced welding training
- Increasing VU's capacity for training will bring workforce development opportunities to Indiana
- Lincoln Electric provides new welding machines, equipment and supplies and trains VU's instructors

AN EDUCATED CITIZENRY IS A VITAL REQUISITE FOR
OUR SURVIVAL AS A FREE PEOPLE

Thomas Jefferson



VINCENNES
UNIVERSITY

