



The Universities  
AT SHADY GROVE

# INDUSTRY SECTOR HUBS @ USG



# WHO ARE WE SERVING?

## THE TRAITS OF TODAY'S FLUID STUDENT

- Lifelong learners, employees, entrepreneurs
- They may have jobs, family responsibilities, mental health challenges. May be financing their own education or first generation students.
- They are seeking degrees, credentials, personal growth.
- Require a personalized educational and career journey.
- They want/need flexible course options (online, in person, hybrid, asynchronous).
- They are driven by their values.



# REGION & STATE'S WORKFORCE NEEDS



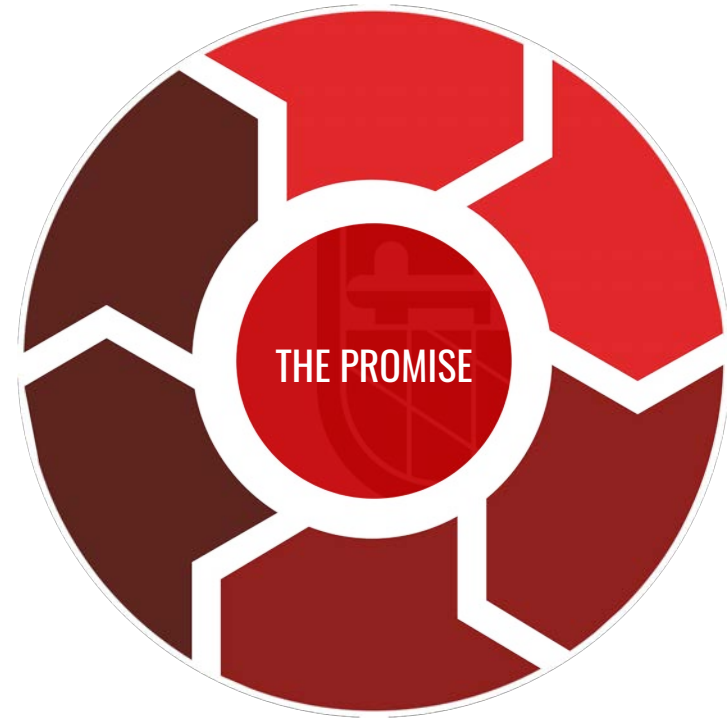
- ▶ **65%** of jobs nationwide require college degrees \*
- ▶ **75%** in Montgomery County
- ▶ Skills based hiring
- ▶ **Growth** in health and life sciences, data analytics, communication, IT & cybersecurity
- ▶ **High demand** for teachers, behavioral health professionals in Montgomery County
- ▶ AI and Quantum impact
- ▶ **Career-ready AND research-ready** employees

\* [Source: Recovery: Job Growth and Education Requirements through 2020](#)

# TWO CHALLENGES IN HIGHER EDUCATION

How do we serve the future “fluid” learner?

How do we meet the needs of a changing economy and workforce?



# USG 2.0: DRIVING SYSTEMIC CHANGE

## A New model for Higher Education: PATHWAYS to the promise

- **Meaningful and sustained relationships between USG, academic partners, and employers in Montgomery County and the region.**
- **Every learner's educational journey is driven by self aware, informed choices that lead to lifelong learning and career success.**
- **Employers have regular access to a qualified and diverse pool of employees to help them grow and thrive.**

# USG INDUSTRY SECTOR HUBS: PURPOSE

## The Hubs will

- Build a **PARTNERSHIP** between academic partners and employers based upon shared responsibility for talent development
- Grow **INTEREST** in careers within diverse populations
- Grow **ENROLLMENTS** in academic programs
- Ensure our graduates are **CAREER READY**
- Meet the regional business **WORKFORCE** demands
- Act with a **DATA INFORMED** approach, motivated by an unprecedented foundation in **EQUITY**

# INDUSTRY SECTOR HUBS: OUR WORK TOGETHER

1. CONVENE and FACILITATE
2. Identify GAPS and OPPORTUNITIES
3. Set PRIORITIES that deliver on PATHWAYS TO THE PROMISE
4. REVIEW, ASSESS, LEARN
5. COMMUNICATE

