



# **Programs of Strategic Emphasis: 2023 Update**

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**[www.flbog.edu](http://www.flbog.edu)**

# Why are Programs of Strategic Emphasis important?



## STATE UNIVERSITIES



- Provides a planning tool to produce graduates for Florida's workforce shortages
- Incentivized through Performance Based Funding

## FLORIDA



- Supplies critical talent to support Florida's economy
- Supports future growth for emerging fields

## STUDENTS



- Ensures a positive return on investment for the degree
- Identifies fields with workforce shortages

# What was the process for universities to provide feedback?



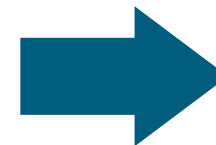
June

Board staff sent draft list & methodology to universities for review & comment



Universities must use the following to request programs be added to the list

- ✓ Local/regional demand
- ✓ Evolving/emerging fields
- ✓ Supplemental data
- ✓ Industry support



August

- Universities submitted:
- Programs to be added
  - Programs to be removed
  - Feedback on methodology

# 36 Programs Added Since June

Recommended by Institutions



**29** additional  
workforce  
demand data

State or regional data & had  
to demonstrate

- ✓ Unfilled annual openings
- ✓ Starting wages that met \$40K or higher
- ✓ Growth rates higher than 8.6%

**4** to support  
graduate  
programs

1. Aerospace Engineering  
(master's)
2. Audiology & Speech  
Language Pathology  
(bachelor's)
3. Biomedical Sciences  
(bachelor's)
4. Environmental Engineering  
(master's)

**3** emerging  
workforce  
needs

1. Laser & Optical Engineering  
(bachelor's)
2. Laser & Optical Engineering  
(master's)
3. Pharmaceutical Sciences  
(master's)

# 59 Programs Removed Since June

Recommended by Institutions



45

Duplicative of other programs already on the list

12

Degree level not appropriate

2

Does not meet credentialing or licensure requirements

# 2023 Programs of Strategic Emphasis



Degree Level	Total	Active
Bachelor's	95	72
Master's	75	65
Doctoral	57	54

Providing **highly qualified talent** to support Florida's most **critical workforce shortages**

# What areas does the list support?



## Healthcare

- Nursing
- Medicine
- Medical Informatics



## Education

- Instructional Technology
- Special Education & Teaching
- School Counseling



## Computer & Information

- Cybersecurity
- Modeling & Simulation
- Artificial Intelligence



## Engineering & Architecture

- Civil Engineering
- Computer Software Engineering
- Mechanical Engineering



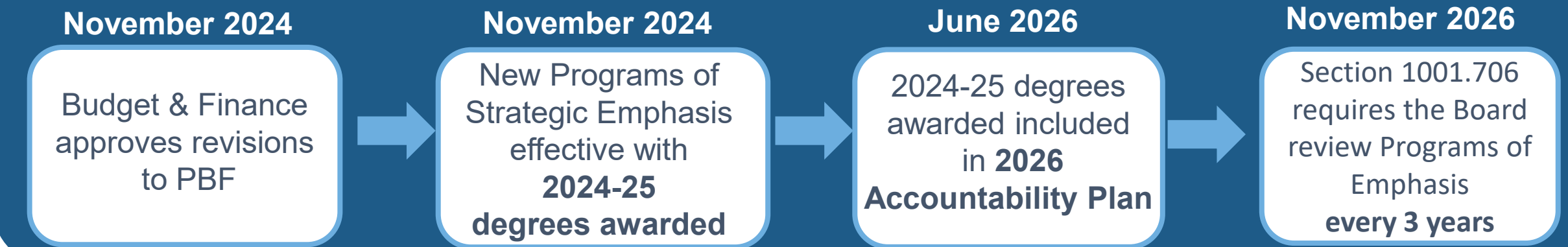
## Business

- Accounting
- Finance
- Actuarial Science

# Next Steps



## Sample Implementation Scenario





# 2023 Programs of Strategic Emphasis Update



## **Implements statutory requirements**

Section 1001.706, Florida Statutes



## **Incorporates input from key stakeholders**

Staff from the Governor's office, legislature, universities, key agencies, & the private sector



## **Focuses on Florida's most critical workforce shortages**

Both now & in the future



## **Provides a strong return on investment for students & Florida**

Degrees to support in-demand fields with high wages

# 2023 Programs of Strategic Emphasis





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