

# Summary of Proposed Changes to the Programs of Strategic Emphasis

October 2019

Staff recommendations for updates to the Programs of Strategic Emphasis (PSE) were presented as an information item to the Strategic Planning Committee on August 28, 2019. Should the Committee and the Board approve a revised list on October 30, 2019, the new list would take effect for the 2020-21 academic year and would influence Performance-Based Funding and Accountability Plans starting in the summer of 2022. The recommended changes to the PSE list are summarized below by category. Note that any changes to the list may result in the Board deciding to adjust benchmarks and point thresholds for Performance-Based Funding metrics if deemed appropriate.

## Critical Workforce – Education

It is recommended that **13.0101 – Education, General be removed** as a program of strategic emphasis as this program is overly broad, does not typically lead directly to teacher certification, and does not typically lead to employment as a K-12 teacher in an area of critical need per the Florida Department of Education. It is also recommended that **42.2805 – School Psychology be added** to the list as this is a critical mental health support function for K-12 education.

## Critical Workforce – Health

There are **no recommended changes** to the Health PSE list.

## Economic Development – Global Competitiveness

After a review of the State’s current primary international trade partners and other relevant data, it is recommended that nine (9) programs be removed from the Global PSE list as they no longer align with the strategic direction of the State and the Board:

CIP	Program Title
05.0105	Russian, Central European, East European and Eurasian Studies.
05.0108	Near and Middle Eastern Studies.
05.0124	French Studies.
05.0126	Italian Studies.
16.0400	Slavic Languages, Literatures, and Linguistics, General.
16.0402	Russian Language and Literature.
16.0501	German Language and Literature.
16.0901	French Language and Literature.
16.0902	Italian Language and Literature.

## Economic Development – STEM

After an exhaustive review of relevant data including lists published by the Florida Department of Economic Opportunity, the Department of Homeland Security, the National Science Foundation, and others, it is recommended that twenty-one (21) programs be added to the STEM PSE list:

CIP	Program Title
01.0308	Agroecology and Sustainable Agriculture.
01.9999	Agriculture, Agriculture Operations, and Related Sciences, Other.
04.0902	Architectural and Building Sciences/Technology.
04.0999	Architectural Sciences and Technology, Other.
10.0304	Animation, Interactive Technology, Video Graphics, and Special Effects.
29.0207	Cyber/Electronic Operations and Warfare.
30.2701	Human Biology.
42.2701	Cognitive Psychology and Psycholinguistics.
42.2702	Comparative Psychology.
42.2703	Developmental and Child Psychology.
42.2704	Experimental Psychology.
42.2705	Personality Psychology.
42.2707	Social Psychology.
42.2708	Psychometrics and Quantitative Psychology.
42.2709	Psychopharmacology.
42.2799	Research and Experimental Psychology, Other.
45.0301	Archeology.
45.0603	Econometrics and Quantitative Economics.
52.1302	Business Statistics.
52.1304	Actuarial Science. (moving from Gap Analysis)
52.1399	Management Sciences and Quantitative Methods, Other.

### Critical Workforce – Gap Analysis

After conducting a complete occupational and programmatic supply/demand gap analysis utilizing the most recently available data from the Florida Department of Economic Opportunity and the Bureau of Labor Statistics, it is recommended that twelve (12) programs remain, three (3) programs be removed, and twenty-five (25) programs be added to the Gap PSE list.

The three programs recommended for removal include:

CIP	Program Title
09.0100	Communication, General
52.0803	Banking and Financial Support Services
52.1304	Actuarial Science (moving to STEM)

The twenty-five programs recommended for addition include:

CIP	Program Title
04.1001	Real Estate Development
09.0905	Health Communication
19.0203	Consumer Merchandising/Retailing Management
43.0117	Financial Forensics and Fraud Investigation
43.0121	Suspension and Debarment Investigation
45.0602	Applied Economics
50.0402	Commercial and Advertising Art
50.0411	Game and Interactive Media Design
50.0702	Fine/Studio Arts, General.
50.0705	Drawing
50.0706	Intermedia/Multimedia
50.0708	Painting
52.0205	Operations Management and Supervision
52.0303	Auditing
52.0804	Financial Planning and Services
52.0806	International Finance
52.0807	Investments and Securities
52.0808	Public Finance
52.0809	Credit Management
52.1003	Organizational Behavior Studies
52.1401	Marketing/Marketing Management, General
52.1402	Marketing Research
52.1403	International Marketing
52.1501	Real Estate
52.1601	Taxation