



Programs of Strategic Emphasis: CIP 2020 Update

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September 16, 2020

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Programs of Strategic Emphasis (PSE)



PSEs exist to better align SUS degree production with Florida's economic & workforce needs



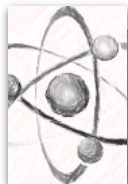
EDUCATION



HEALTHCARE



GLOBAL
COMPETITIVENESS

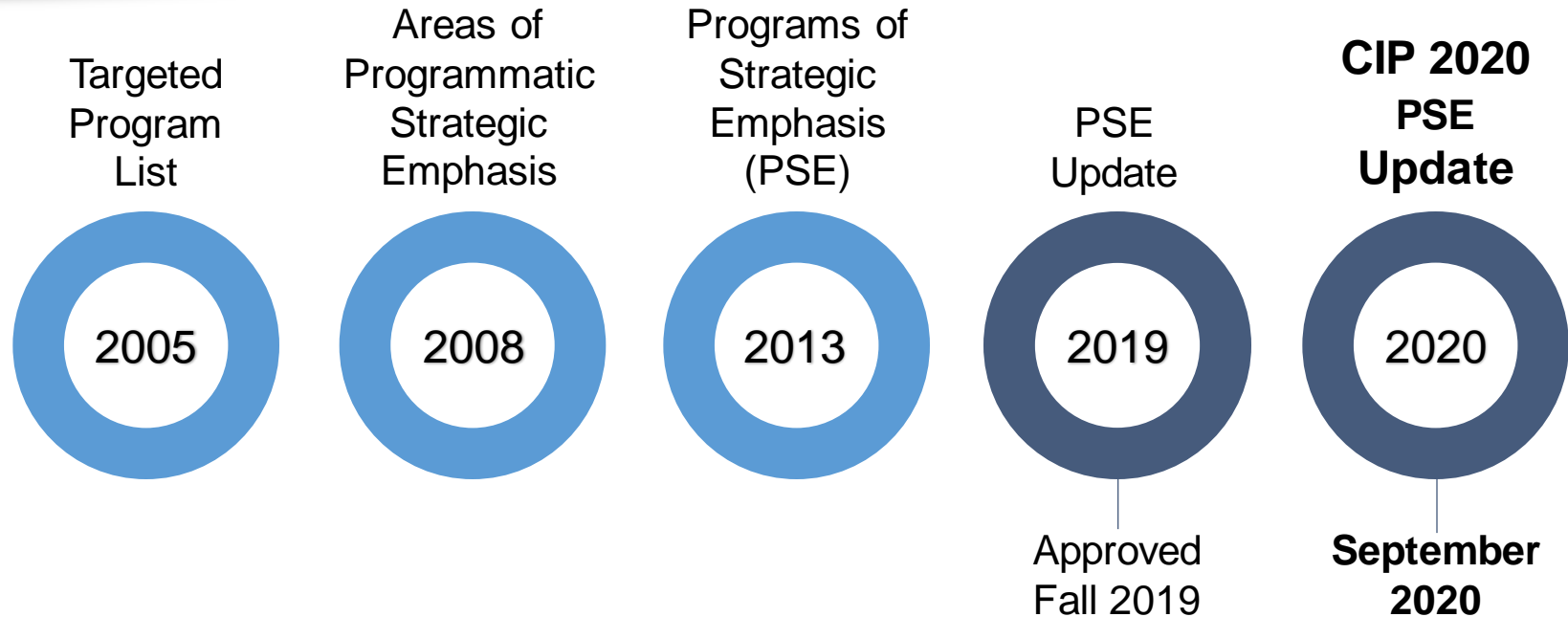


STEM



GAP ANALYSIS

Programs of Strategic Emphasis – Timeline



2019 & 2020 updates will take effect in the **2020-21 Academic Year**

The Classification of Instructional Programs (CIP) Updates



IES :: NCES National Center for
Education Statistics

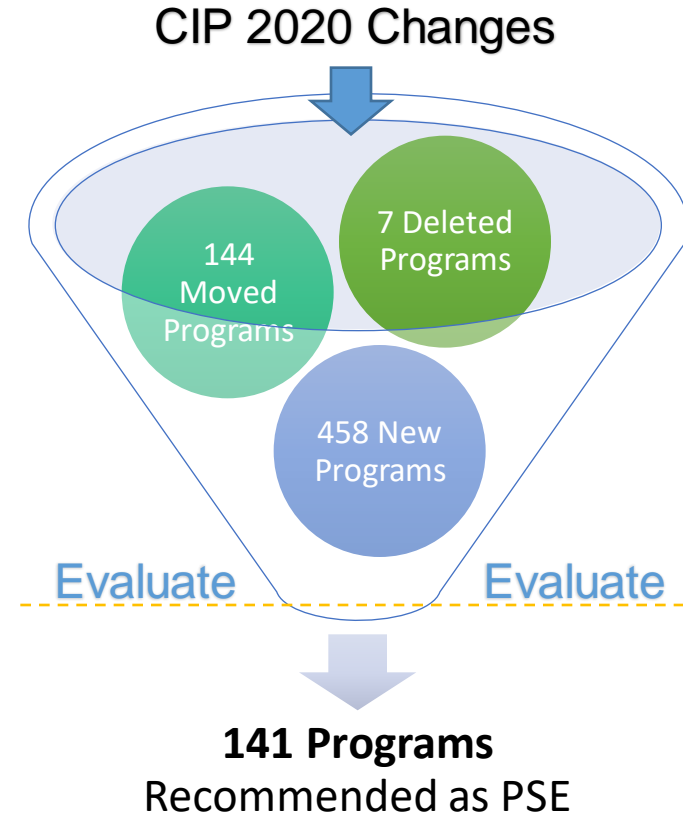
IPEDS Integrated Postsecondary
Education Data System

The Classification of Instructional Programs (CIP) provides a taxonomic scheme that supports the accurate tracking & reporting of fields of study and program completions activity

CIP codes are typically
updated by NCES
every 10 years

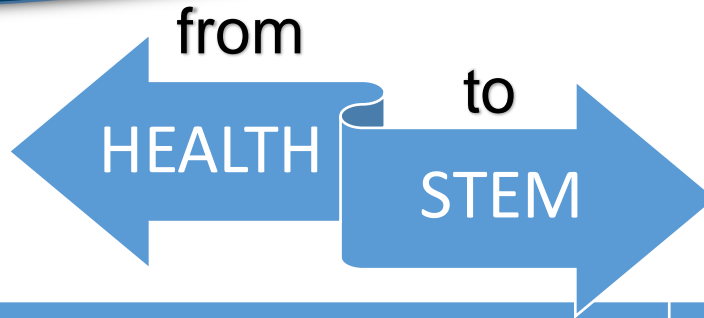


1. Analyze CIP 2010 to CIP 2020 Crosswalk
2. Identify deleted, moved or new programs
3. Evaluate programs using the currently approved PSE methodology





Examples of Programs that Moved



2020 CIP	Title	Action
01.8001	Veterinary Medicine	moved from 51.2401
01.8101	Veterinary Sciences/Veterinary Clinical Sciences, General	moved from 51.2501
01.8102	Comparative and Laboratory Animal Medicine	moved from 51.2509
01.8105	Veterinary Anatomy	moved from 51.2502
01.8106	Veterinary Infectious Diseases	moved from 51.2511
01.8107	Veterinary Microbiology and Immunobiology	moved from 51.2504
01.8108	Veterinary Pathology and Pathobiology	moved from 51.2505

Any prior PSE is recommended to remain a PSE in the most appropriate category

Examples of New Programs



2020 CIP	Title	Action
30.7001	Data Science, General	new code
30.7099	Data Science, Other	new code
30.7101	Data Analytics, General	new code
30.7102	Business Analytics	new code
30.7103	Data Visualization	new code
30.7104	Financial Analytics	new code
30.7199	Data Analytics, Other	new code

New programs were reviewed individually utilizing the existing PSE methodology

Summary of Recommended PSE Changes



Category	Current PSE List Program Count	Recommended PSE List Program Count	Change
Education	73	78	+5
Healthcare	218	257	+39
Global Competitiveness	14	16	+2
STEM	385	471	+86
Gap Analysis	37	46	+9
Total PSE	727	868	+141
All Programs	1,695	2,153	+458
% PSE	43%	40%	-3



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