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**MEMORANDUM**

**TO:** Florida College System Presidents

**FROM:** Kathryn S. Hebda 

**DATE:** November 18, 2021

**SUBJECT: Mathematics Pathways Implementation: Mathematics Skills Survey**

During the 2021 legislative session, Senate Bill 366 modified section 1007.23, Florida Statutes, to require the Statewide Articulation Agreement to establish three mathematics pathways for students by aligning mathematics courses to programs, meta-majors and careers. The Florida Student Success Center (center), in collaboration with Florida Department of Education and Office of the Board of Governors, convened the statutorily required committee in summer and fall 2021 terms.

To inform the identification of pathways, the committee adopted a survey that is intended to gather information to better understand which mathematical skills and concepts are needed to prepare students for success in their intended academic and career goals. On behalf of the committee, we request Florida College System (FCS) institutions distribute the survey to faculty and staff, including those who teach in upper-division programs, who can identify the essential mathematical skills for their programs. The survey is available at:

<https://www.research.net/r/mathskillsurvey>

**Survey responses are due December 10, 2021.**

Input from all disciplines is welcome, and we particularly encourage disciplines in the Classification of Instructional Programs (CIP) families with high transfer rates between the FCS and State University System to complete the survey, which include:

<b>CIP Family #</b>	<b>CIP Family Title</b>
02	Business, management, marketing, and related support services
11	Computer and information sciences and support services
13	Education
15	Engineering/engineering-related technologies/technicians
26	Biological and biomedical sciences
42	Psychology

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43	Homeland security, law enforcement, firefighting and related protective services
44	Public administration and social service professions
51	Health professions and related programs

The center is hosting an informational webinar on Wednesday, December 1, 2021, at 2 p.m. EST for program representatives who will be completing the survey. The webinar will provide an overview of the legislation, describe the survey and its purpose, and include a Q&A segment. Registration for the webinar is available at: <https://us06web.zoom.us/meeting/register/tZluf-ivrD0iHNXpoLNYEquxpxfHAgCPN3pF>

Please contact Abbey Ivey, Director of the Florida Students Success Center, at [Abbey.Ivey@fldoe.org](mailto:Abbey.Ivey@fldoe.org), if you have any questions about the survey or the ongoing implementation of this legislation.

KH/aih

Cc: Dr. Eric Hall, Florida Department of Education  
Bethany Swanson, Florida Department of Education  
Dr. Carrie Henderson, Florida Department of Education  
Dr. Christy England, Office of the Board of Governors  
Tara Goodman, Florida Department of Education  
Kathleen Taylor, Florida Department of Education  
Elizabeth Moya, Florida Department of Education  
Abbey Ivey, Florida Department of Education  
FCS Council of Instructional Affairs