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# **MEMORANDUM**

**TO:** Florida College System Institution Presidents

State University System Institution Presidents

**FROM:** Kathryn S. Hebda, Chancellor, Florida Colleges

Raymond Rodrigues, Chancellor, State University System

**DATE:** May 4, 2023

**SUBJECT:** Mathematics Pathways Implementation: Discipline Alignment Survey

Senate Bill 366, which passed during the 2021 legislative session, 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 bill stipulated a representative committee composed of State University System (SUS), Florida College System (FCS), and career center faculty collaborate to identify the three pathways and the mathematics course sequences within each pathway.

The statutorily required committee began convening in September 2021 and, using a mathematical skills-based approach, finalized the three pathway recommendations and their associated learning outcomes and course sequences in April 2022. The pathways recommendations were approved by the Articulation Coordinating Committee on July 21, 2022, and by the State Board of Education on January 18, 2023. The Office of the Board of Governors is currently in the process of incorporating the pathways into regulation. Ultimately, the mathematics pathways are slated to be effective for entering students in the 2024-2025 academic year. The three pathways and their associated learning outcomes can be viewed here: https://www.flrules.org/gateway/reference.asp?No=Ref-15154.

Beginning in the 2024-2025 academic year, Florida public postsecondary institutions will be required to align associate and baccalaureate degree program requirements with one of the three pathways. To support institutions in this work, the Office of Articulation developed a survey to gather input from discipline experts to inform the recommended pathway for program offerings by four- and/or six-digit Classification of Instructional Programs (CIP) code. We request FCS and SUS institutions distribute the survey to faculty and staff, particularly those who teach in upper-division programs, who can recommend the appropriate mathematics pathway for their programs. The survey is available at: <a href="https://www.research.net/r/disciplinemathsurvey">https://www.research.net/r/disciplinemathsurvey</a>.

KATHRYN S. HEBDA
FLORIDA COLLEGE SYSTEM CHANCELLOR

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## Survey responses are due June 12, 2023.

Survey responses will be used to develop a matrix that aligns the recommended mathematics pathways with disciplines. The matrix will list disciplines and programs by four- and/or six-digit CIP code with the corresponding recommended mathematics pathway for each discipline/program, as determined by faculty responses in the survey. The matrix will be incorporated in Rule 6A-10.024, Articulation Between and Among Universities, Florida Colleges, and School Districts, Florida Administrative Code, for institutional reference when aligning program requirements to the pathways.

The Office of Articulation is hosting an informational webinar on Friday, May 12, at 1 p.m. ET 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: <a href="https://us06web.zoom.us/meeting/register/tZAvde-spzkoGt2rjX4RdQ0y2HY9EFE1ToEW">https://us06web.zoom.us/meeting/register/tZAvde-spzkoGt2rjX4RdQ0y2HY9EFE1ToEW</a>.

## Action Steps

- 1. Forward this request to the faculty and administrators on your campus who best understand the skills that students need to be successful in the programs offered at your institution. Respondents do not have to be experts in mathematics; in fact, they primarily need to reflect on the type of mathematics skills that students in their programs need for academic and career success. The survey covers all the disciplines for current programs offered by SUS and FCS institutions.
- 2. Ensure representation from your institution at the webinar on May 12, referenced above. For those unable to attend, a recording will be made available and distributed via email to webinar registrants and chief academic officers at FCS and SUS institutions.

If you have any questions about the survey or the ongoing implementation of this legislation, please contact Abbey Ivey, Assistant Vice Chancellor for Articulation, at <a href="mailto:Abbey.Ivey@fldoe.org">Abbey.Ivey@fldoe.org</a>.

KH/ai

cc: FCS Council of Instructional Affairs