

Subject Computer Science Education

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Overview

This bill establishes a computer science education advancement fund, and requires the Department of Education to employ a computer education supervisor position and appoint a computer science advisory committee. The advisory committee must develop a state strategic plan for the department to adopt. The bill also specifies how money in the computer science education advancement fund must be spent.

Summary

Section	Description
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1	Computer science education advancement fund.
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Subd. 1. Definitions. Defines “computer science,” “computer science courses and content,” and “high-quality computer science professional learning providers.”

Subd. 2. Funding. Establishes a computer science education advancement fund that will get at least \$4,000,000 each fiscal year starting in 2024. Provides eligible uses for the fund.

Subd. 3. Computer science education supervisor and advisory committee. Requires the department to create a full-time computer science supervisor position, and a computer science education advisory committee to develop a strategic plan. Provides required elements of the state strategic plan. Requires the department to publish the proposed state strategic plan by December 31, 2024, and present the adopted plan to the legislature by February 28, 2024.

Subd. 4. Computer science educator training. Requires the department to use funding from the computer science education fund on teacher recruitment and training. Allows the department to award grants or subcontract with eligible entities to meet recruitment and training requirements.

Section **Description**

Subd. 5. Making computer science count. Requires the department to develop a high school graduation policy that allows students to use a computer science course to meet a math, science, or elective credit graduation requirement.

Subd. 6. Incentives for teacher preparation. Requires a teacher preparation program to include computer science instruction, starting July 1, 2027. Requires the Office of Higher Education to support eligible preservice education programs to develop pathways in computer science education.

Subd. 7. Kindergarten through grade 12 data collection system and mandated reporting. Requires the department to develop a plan for secure and automatic regular reporting of data from all kindergarten through grade 12 public schools and public charter schools. Requires the department to publish a list of schools that do not comply with daily reporting requirements and all reported systems failures.

Subd. 8. Adoption of rules. Allows the department and the Professional Educator Licensing and Standards Board to adopt rules to administer the computer science education advancement fund.



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