

HB 4098 A STAFF MEASURE SUMMARY

House Committee On Education

Action Date: 02/12/20

Action: Do pass with amendments and be referred to Ways and Means by prior reference.
(Printed A-Eng.)

Vote: 7-0-2-0

Yeas: 7 - Alonso Leon, Doherty, Helt, Hernandez, Neron, Reardon, Sollman

Exc: 2 - Bonham, Wallan

Fiscal: Fiscal impact issued

Revenue: No revenue impact

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Meeting Dates: 2/12

WHAT THE MEASURE DOES:

Directs the Oregon Department of Education (ODE), in consultation with the STEM Investment Council, to develop a statewide long-term strategic plan by the 2025-2026 school year to provide computer science education opportunities to every public school student. Establishes components of statewide plan, including identifying strategies for aligning computer literacy and curricula with courses at colleges and universities, and strategies for computer science courses in the curricula. Requires ODE convene a work group, specifies membership, and factors to consider when developing membership. Requires ODE submit a report no later than November 15 of each year to an interim committee of the Legislative Assembly related to education. Specifies contents of report. Repeals creation of statewide plan on January 2, 2026. Declares emergency, effective on passage.

ISSUES DISCUSSED:

- Work of South Meadows Middle School in coding
- STEM investment in Hillsboro School District
- Concern with screen time affecting student learning

EFFECT OF AMENDMENT:

Requires Oregon Department of Education (ODE) consult with STEM Investment Council (Council) to develop statewide plan. Requires statewide plan include identifying strategies for aligning computer literacy standards and curricula with computer science courses at colleges and universities. Requires statewide plan include strategies for including computer science and digital literacy courses in the curricula. Specifies work group representation and factors ODE and Council shall consider when developing representation.

BACKGROUND:

The Oregon Department of Education (ODE) and the STEM Investment Council have not previously convened a work group for the purpose of developing a statewide plan to provide computer science education opportunities to Oregon students. ODE has statewide plans on African American/Black Student Success, American Indian/Alaska Native Student Success, and Latinx Student Success.

House Bill 4098-A directs the Oregon Department of Education in consultation, with the STEM Investment Council, to develop a statewide long-term strategic plan to provide computer science education opportunities by the 2025-2026 school year.