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GOVERNOR



KEITH T. HAYASHI
SUPERINTENDENT

STATE OF HAWAII
DEPARTMENT OF EDUCATION
KA 'OIHANA HO'ONA'AUAO
P.O. BOX 2360
HONOLULU, HAWAII 96804

Date: 02/08/2023

Time: 03:00 PM

Location: CR 229 & Videoconference

Committee: Senate Education

Department: Education

Person Testifying: Keith T. Hayashi, Superintendent of Education

Title of Bill: SB 1045 RELATING TO CAREER AND TECHNICAL EDUCATION.

Purpose of Bill: Establishes a career and technical education working group to strengthen career and technical education in the State's public schools. Makes an appropriation.

Department's Position:

The Hawaii State Department of Education (Department) respectfully provides comments regarding SB 1045.

The Department has rolled out 13 Career and Technical Education (CTE) pathways to equip students with the skills necessary for in-demand jobs in the modern labor market. These CTE pathways link education with real-world activities and provide students with opportunities to attain work-based learning experiences, industry recognized credentials, and/or dual credit. The Department has and will continue to partner with industry and post-secondary partners to advise on pathway course standards, industry recognized credentials and workforce needs. Additionally, a work group is being convened by the Hawaii Teacher Standards Board (HTSB) to discuss CTE teacher license requirements.

Due to the Department's ongoing collaborative work with regard to its CTE pathways rollout, as well as HTSB's work group focused on CTE teacher licensure, we recommend that a new work group is not needed at this time.

The Department appreciates the intent of this proposal and the inclusion of funding but should this measure move forward, the Department asks that any funding does not

affect the priorities in the Department's Hawaii State Board of Education approved budget.

Thank you for the opportunity to provide testimony on SB 1045.

SB-1045

Submitted on: 2/6/2023 12:17:39 PM

Testimony for EDU on 2/8/2023 3:00:00 PM

Submitted By	Organization	Testifier Position	Testify
Corey Rosenlee	Individual	Support	Remotely Via Zoom

Comments:

Chair Kidani and members of the Senate Education Committee,

I am Corey Rosenlee and I am a teacher at Campbell High School. I strongly support SB1045.

Currently 86% of Hawaii’s public school students will graduate high school, half of those will enter college and even fewer will complete a 2 or 4 year college program. Which unfortunately leaves too many students without a college diploma or the skills needed for a high paying job. At the same time the business community is struggling to find workers.

Many countries around the world, such as Finland, and other states, like Massachusetts have solved this problem by allowing their students to take half of all their high school credits in CTE. Finland has the highest rated education system in the world, and Massachusetts has the highest rated education system in the U.S.. In Hawaii in order to be designated a CTE completer all a student needs is 2 credits, which does not prepare them to join the workforce.

In order to improve Hawaii’s education system and workforce, Hawaii must allow students to take up to 12 credits in CTE. While the goal may be simple, scaling up to 12 credits has proven difficult, because of the many parties involved. The BOE would have to change graduation requirements, the DOE would have to create the proper courses of study, the legislature would need to fund the programs, the business community would need to provide the internships, the unions would need to be involved and CTE resides within P-20.

Without the cooperation of all the organizations working together Hawaii will not achieve the goal of preparing our students for a post high school future.

Such like how Hawaii has laid out a vision for universal preschool. There needs to be a similar vision that in five years all of Hawaii's public school students will be highly qualified for the workplace by allowing them to take 12 credits of CTE in high school. This can only be done by bringing all the groups together to lay out a vision and path for CTE in Hawaii.



Testimony Presented Before the
Senate Committee on Education
Wednesday, February 8, 2023, at 3:00 p.m.

By
Stephen Schatz, Executive Director
Hawai'i P-20 Partnerships for Education

SBI045 – RELATING TO CAREER AND TECHNICAL EDUCATION

Chair Kidani, Vice Chair Kim, and Members of the Committee:

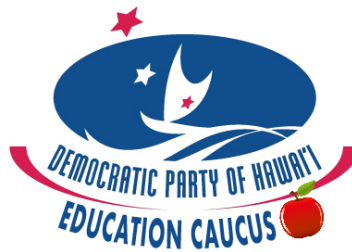
Thank you for the opportunity to submit comments on SBI045 relating to establishing a Career and Technical Education working group.

Hawai'i P-20 Partnerships for Education (Hawai'i P-20) commends the Legislature for its interest in Career and Technical Education (CTE) and we support the intent of the bill to bring together a variety of CTE stakeholders to work collaboratively to strengthen CTE in Hawai'i's public school system.

In 2021, the University of Hawai'i Board of Regents approved the reorganization that moved the Office of the State Director for Career and Technical Education under Hawai'i P-20. Since that time, Hawai'i P-20 has engaged in bringing together education and workforce stakeholders to collaborate on creating seamless pathways from high school to college and the workforce. We continue to strive to better prepare our students to meet current and future workforce needs.

SBI045 proposes to establish a CTE working group within the Department of Education and details a number of its responsibilities. This proposed working group, however, could be duplicative of much of the work that is currently happening through existing routines and structures, such as the Comprehensive Local Needs Assessment and CTE Annual Report required by Perkins V, the Work-Based Learning Intermediary Collaborative that is working on internships and opportunities for students in complexes and high schools across the State, and the Pathways Design Components and Indicators resource published by Hawai'i P-20.

Thank you for the opportunity to submit comments on this measure.



SENATE BILL 1045, RELATING TO CAREER AND TECHNICAL EDUCATION

FEBRUARY 8, 2023 · SENATE EDUCATION
COMMITTEE · CHAIR SEN. MICHELLE N. KIDANI

POSITION: Support.

RATIONALE: The Democratic Party of Hawai'i Education Caucus **supports** SB 1045, relating to career and technical education, which establishes a career and technical education working group to strengthen career and technical education in the state's public schools.

According to the Hawai'i State Department of Education, "Career and Technical Education is an educational structure that allows students the opportunity to explore and learn through the practical application of academic and technical skills and knowledge. The support and involvement of business and industry in CTE is critical to the preparation of tomorrow's skilled workforce." Yet, there is concern among CTE stakeholders (teachers, industry experts, and employers) about the lack of CTE inclusion in federal education legislation. As a result of the federal emphasis on high stakes accountability over the past decade, secondary schools across the state have diverted CTE funding to tested subjects.

Most current job openings, both locally and nationally, are for positions that do not require a college degree. While education reform rhetoric endlessly extols "college and career readiness," recent job projections by the Hawai'i Department of Labor showed that, overall, more than 72 percent of the state's projected openings through last year (2022) required a high school diploma

or less. For comparison, about 15 percent of recent openings required a bachelor's degree and only 4 percent required a master's, doctoral, or professional degree.

Therefore, Hawai'i's CTE offerings must be expanded to allow young people to design their own futures. According to a national study, only 25 percent of polled job seekers reported receiving career pathing in high school, however, with 41 percent saying that they wished they had received more vocational guidance. Careers taught through the state's CTE program—from automotive technology to environmental management to digital media—are at the cutting edge of our local economy, requiring real-world skills that students and employers desire, and that the CCRI paradigm too often fails to advance.

Vocational training should be a viable alternative to college, which is increasingly cost prohibitive for working families. One way of increasing participation in CTE programming is to establish differential pay increases for the CTE teaching field, which is one of the highest vacancy fields in the local teaching profession. Approximately 44 percent of Hawai'i high school graduates do not seek post-secondary education of any kind. They deserve the opportunity to learn the industry-based skills that are required to join the 21st Century job market and become prosperous members of the modern workforce.

Kris Coffield · Chairperson, DPH Education Caucus · (808) 679-7454 · kriscoffield@gmail.com