

Honolulu, Hawaii

FEB 15 2017

RE: S.B. No. 299

Honorable Ronald D. Kouchi
President of the Senate
Twenty-Ninth State Legislature
Regular Session of 2017
State of Hawaii

Sir:

Your Committees on Education and Higher Education, to which was referred S.B. No. 299 entitled:

"A BILL FOR AN ACT RELATING TO EDUCATION,"

beg leave to report as follows:

The purpose and intent of this measure is to require that the Department of Education adopt a broad framework to provide all public school students from kindergarten through twelfth grade with access to computer science curricula.

Your Committees received testimony in support of this measure from the Microsoft Corporation and one individual. Your Committees received comments on this measure from the Department of Education and University of Hawaii System.

Your Committees find that computer science skills are valuable in a wide range of career paths, including manufacturing, health care, finance, defense, and government. As of December 2016, there were 1,343 open computing jobs in Hawaii, and the average yearly salary for a computing occupation is significantly higher than the average yearly salary of all other occupations in the State. Your Committees further find that only fourteen schools in Hawaii offered the advanced placement computer science course in 2015-2016 and only forty percent of schools offer computer programming courses, despite significant demand for such courses among students and the parents of students. This measure will align the computer science curricula in Hawaii's public schools more closely with the needs and interests of the State's students.



As affirmed by the records of votes of the members of your Committees on Education and Higher Education that are attached to this report, your Committees are in accord with the intent and purpose of S.B. No. 299 and recommend that it pass Second Reading and be referred to your Committee on Ways and Means.

Respectfully submitted on
behalf of the members of the
Committees on Education and
Higher Education,



KAIALI'IA KAHALE, Chair



MICHELLE N. KIDANI, Chair



The Senate
 Twenty-Ninth Legislature
 State of Hawai'i

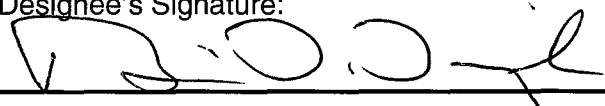
Record of Votes
Committee on Education
EDU

Bill / Resolution No.:* SB299	Committee Referral: EDU/HRE, WAM	Date: 8/8/17		
<input type="checkbox"/> The Committee is reconsidering its previous decision on this measure. If so, then the previous decision was to: _____				
The Recommendation is: <input checked="" type="checkbox"/> Pass, unamended 2312 <input type="checkbox"/> Pass, with amendments 2311 <input type="checkbox"/> Hold 2310 <input type="checkbox"/> Recommit 2313				
Members	Aye	Aye (WR)	Nay	Excused
KIDANI, Michelle N. (C)	/			
KAHELE, Kaiali'i (VC)	/			
DELA CRUZ, Donovan M.	/			
ESPERO, Will				/
RIVIERE, Gil				/
TOTAL	3			/
Recommendation: <input checked="" type="checkbox"/> Adopted <input type="checkbox"/> Not Adopted				
Chair's or Designee's Signature:				
Distribution: Original Yellow Pink Goldenrod File with Committee Report Clerk's Office Drafting Agency Committee File Copy				

*Only one measure per Record of Votes

The Senate
 Twenty-Ninth Legislature
 State of Hawai'i

Record of Votes
Committee on Higher Education
HRE

Bill / Resolution No.:*	Committee Referral:	Date:		
SB 299	EDU/HRE, WAM	2/8/17		
<input type="checkbox"/> The Committee is reconsidering its previous decision on this measure. If so, then the previous decision was to: _____				
The Recommendation is:				
<input checked="" type="checkbox"/> Pass, unamended 2312 <input type="checkbox"/> Pass, with amendments 2311 <input type="checkbox"/> Hold 2310 <input type="checkbox"/> Recommit 2313				
Members	Aye	Aye (WR)	Nay	Excused
KAHELE, Kaiali'i (C)	✓			
KIDANI, Michelle N. (VC)	✓			
ESPERO, Will				✓
KEITH-AGARAN, Gilbert S.C.				✓
TANIGUCHI, Brian T.	✓			
TOTAL	3	0	0	2
Recommendation:				
<input checked="" type="checkbox"/> Adopted <input type="checkbox"/> Not Adopted				
Chair's or Designee's Signature:				
				
Distribution:				
Original	Yellow	Pink	Goldenrod	
File with Committee Report	Clerk's Office	Drafting Agency	Committee File Copy	

*Only one measure per Record of Votes