
HOUSE RESOLUTION

REQUESTING THAT THE BOARD OF EDUCATION EXAMINE HAVING COMPUTER SCIENCE CREDITS COUNT TOWARDS HIGH SCHOOL GRADUATION REQUIREMENTS TO ENCOURAGE COMPUTER SCIENCE EDUCATION.

1 WHEREAS, there are fewer Advanced Placement examinations
2 taken in computer science than in any other STEM subject area;
3 and
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5 WHEREAS, computing occupations comprise up to two-thirds of
6 all projected new jobs in STEM fields and offer higher-paying
7 entry-level jobs than other degrees, making computer science one
8 of the most in-demand college degrees; and
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10 WHEREAS, computer science drives job creation and
11 innovation throughout the nation's economy; and
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13 WHEREAS, providing students with access to computer science
14 education is a critical step for ensuring that Hawaii remains
15 competitive in the global economy; and
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17 WHEREAS, basic technological skills are increasingly
18 necessary in day-to-day life regardless of a student's ultimate
19 career choice; and
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21 WHEREAS, it is therefore the intent of the Legislature that
22 all students have a basic understanding of computer science;
23 now, therefore,
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25 BE IT RESOLVED by the House of Representatives of the
26 Twenty-ninth Legislature of the State of Hawaii, Regular Session
27 of 2017, that the Board of Education is requested to examine
28 having computer science count as a science or math credit for
29 high school graduation requirements; and
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H.R. NO. 112

1 BE IT FURTHER RESOLVED that certified copies of this
2 Resolution be transmitted to the Chairperson of the Board of
3 Education and the Chairperson of the Board of Regents of the
4 University of Hawaii.
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OFFERED BY:

J. H. M. M. M.

Mark J. Hall

[Signature]
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MAR 10 2017

