

HR 5929

Computer Science Education Act of 2010

Congress: 111 (2009–2011, Ended)

Chamber: House

Policy Area: Education

Introduced: Jul 29, 2010

Current Status: Referred to the Subcommittee on Higher Education, Lifelong Learning, and Competitiveness.

Latest Action: Referred to the Subcommittee on Higher Education, Lifelong Learning, and Competitiveness. (Oct 13, 2010)

Official Text: <https://www.congress.gov/bill/111th-congress/house-bill/5929>

Sponsor

Name: Rep. Polis, Jared [D-CO-2]

Party: Democratic • **State:** CO • **Chamber:** House

Cosponsors (4 total)

Cosponsor	Party / State	Role	Date Joined
Rep. Markey, Edward J. [D-MA-7]	D · MA		Jul 30, 2010
Rep. Reyes, Silvestre [D-TX-16]	D · TX		Sep 14, 2010
Rep. Kennedy, Patrick J. [D-RI-1]	D · RI		Sep 22, 2010
Rep. Filner, Bob [D-CA-51]	D · CA		Sep 29, 2010

Committee Activity

Committee	Chamber	Activity	Date
Education and Workforce Committee	House	Referred to	Oct 13, 2010
Education and Workforce Committee	House	Referred to	Oct 13, 2010

Subjects & Policy Tags

Policy Area:

Education

Related Bills

No related bills are listed.

Computer Science Education Act of 2010 - Directs the Secretary of Education to award states: (1) two-year grants to develop comprehensive plans to strengthen elementary and secondary computer science education; and (2) five-year matching grants to implement the improvements proposed in their comprehensive plans.

Requires such improvements to include: (1) challenging and grade-appropriate academic content standards for computer science; (2) grade-appropriate assessments of computer science learning; (3) programs to increase disadvantaged students' access to computer science courses; (4) computer science teacher training programs; (5) improved certification requirements and processes for such teachers; (6) programs to ensure that computer science courses are considered an integral part of the secondary school curriculum; (7) effective computer science curricula; and (8) computer science distance learning programs.

Requires states to partner with institutions of higher education (IHEs) and local educational agencies in implementing such measures.

Directs the Secretary to establish a Blue Ribbon Commission on Computer Science Education to provide recommendations to the Secretary and Congress for expanding and improving computer science education.

Authorizes the Secretary to award five-year grants to IHEs to improve computer science teacher training.

Actions Timeline

- **Oct 13, 2010:** Referred to the Subcommittee on Early Childhood, Elementary, and Secondary Education.
- **Oct 13, 2010:** Referred to the Subcommittee on Higher Education, Lifelong Learning, and Competitiveness.
- **Jul 29, 2010:** Introduced in House
- **Jul 29, 2010:** Referred to the House Committee on Education and Labor.