

HR 5679

Pre-College Engineering Education Act

Congress: 114 (2015–2017, Ended)

Chamber: House

Policy Area: Education

Introduced: Jul 7, 2016

Current Status: Referred to the Subcommittee on Research and Technology.

Latest Action: Referred to the Subcommittee on Research and Technology. (Sep 30, 2016)

Official Text: <https://www.congress.gov/bill/114th-congress/house-bill/5679>

Sponsor

Name: Rep. Ryan, Tim [D-OH-13]

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

Cosponsors (9 total)

Cosponsor	Party / State	Role	Date Joined
Rep. Reed, Tom [R-NY-23]	R · NY		Jul 7, 2016
Rep. Beatty, Joyce [D-OH-3]	D · OH		Sep 8, 2016
Rep. Honda, Michael M. [D-CA-17]	D · CA		Sep 8, 2016
Rep. Pascrell, Bill, Jr. [D-NJ-9]	D · NJ		Sep 8, 2016
Rep. Takano, Mark [D-CA-41]	D · CA		Sep 8, 2016
Rep. Welch, Peter [D-VT-At Large]	D · VT		Sep 8, 2016
Rep. McKinley, David B. [R-WV-1]	R · WV		Sep 14, 2016
Rep. Wittman, Robert J. [R-VA-1]	R · VA		Sep 14, 2016
Rep. Payne, Donald M., Jr. [D-NJ-10]	D · NJ		Nov 14, 2016

Committee Activity

Committee	Chamber	Activity	Date
Education and Workforce Committee	House	Referred to	Sep 19, 2016
Science, Space, and Technology Committee	House	Referred to	Sep 30, 2016

Subjects & Policy Tags

Policy Area:

Education

Related Bills

No related bills are listed.

Pre-College Engineering Education Act

This bill establishes a grant program to encourage, through public-private partnerships, the development and implementation by states and local educational agencies of sustainable engineering education programs in elementary and secondary schools. The National Science Foundation (NSF) shall administer the program.

Grantees may use funds to:

- research, review, and analyze the effectiveness of existing research-based instructional materials;
- select or develop new research-based instructional materials;
- teach students the overall analytical approaches used in engineering;
- prepare students who may pursue engineering studies in college or enter careers related to science, technology, engineering, and mathematics;
- increase participation of underrepresented student groups in the engineering pipeline; and
- provide professional development for teachers to teach pre-college engineering.

The NSF shall study and report on program activities and results.

Actions Timeline

- **Sep 30, 2016:** Referred to the Subcommittee on Research and Technology.
- **Sep 19, 2016:** Referred to the Subcommittee on Early Childhood, Elementary, and Secondary Education.
- **Jul 7, 2016:** Introduced in House
- **Jul 7, 2016:** Referred to the Committee on Science, Space, and Technology, and in addition to the Committee on Education and the Workforce, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned.