

116TH CONGRESS  
1ST SESSION

# H. R. 3266

To direct the Secretary of Defense to carry out a program to enhance the preparation of students in the Junior Reserve Officers' Training Corps for careers in computer science and cybersecurity, and for other purposes.

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## IN THE HOUSE OF REPRESENTATIVES

JUNE 13, 2019

Mrs. FLETCHER (for herself, Mr. LAMB, Mr. BISHOP of Utah, Mr. WALTZ, and Ms. SPEIER) introduced the following bill; which was referred to the Committee on Armed Services

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## A BILL

To direct the Secretary of Defense to carry out a program to enhance the preparation of students in the Junior Reserve Officers' Training Corps for careers in computer science and cybersecurity, and for other purposes.

1       *Be it enacted by the Senate and House of Representa-*  
2       *tives of the United States of America in Congress assembled,*

3       **SECTION 1. SHORT TITLE.**

4       This Act may be cited as the “JROTC Cyber Train-  
5       ing Act”.

1 **SEC. 2. JROTC COMPUTER SCIENCE AND CYBERSECURITY**  
2 **PROGRAM.**

3 Chapter 102 of title 10, United States Code, is  
4 amended by adding at the end the following new section:

5 **“§ 2036. Computer science and cybersecurity pro-**  
6 **gram**

7 “(a) REQUIREMENT.—The Secretary of Defense shall  
8 carry out a program to enhance the preparation of stu-  
9 dents in the Junior Reserve Officers’ Training Corps for  
10 careers in computer science and cybersecurity.

11 “(b) COORDINATION.—In carrying out the program,  
12 the Secretary shall coordinate with the following:

13 “(1) The Secretaries of the military depart-  
14 ments.

15 “(2) The Secretary of Education.

16 “(3) The National Science Foundation.

17 “(4) The heads of such other Federal, State,  
18 and local government entities the Secretary of De-  
19 fense determines appropriate.

20 “(5) Private sector organizations the Secretary  
21 of Defense determines appropriate.

22 “(c) ACTIVITIES.—Activities under the program may  
23 include the following:

24 “(1) Establishment of targeted internships and  
25 cooperative research opportunities in computer  
26 science and cybersecurity at defense laboratories and

1 other technical centers for students in and instruc-  
2 tors of the Junior Reserve Officers' Training Corps.

3 “(2) Funding for training and other supports  
4 for instructors to teach evidence-based courses in  
5 computer science and cybersecurity to students.

6 “(3) Efforts and activities that improve the  
7 quality of cybersecurity and computer science edu-  
8 cational, training opportunities, and curricula for  
9 students and instructors.

10 “(4) Development of travel opportunities, dem-  
11 onstrations, mentoring programs, and informal com-  
12 puter science and cybersecurity education for stu-  
13 dents and instructors.

14 “(d) METRICS.—The Secretary shall establish out-  
15 come-based metrics and internal and external assessments  
16 to evaluate the merits and benefits of activities conducted  
17 under the program with respect to the needs of the De-  
18 partment of Defense.

19 “(e) AUTHORITIES.—In carrying out the program,  
20 the Secretary shall, to the maximum extent practicable,  
21 make use of the authorities under chapter 111 and sec-  
22 tions 2601, 2605, and 2374a of this title, section 219 of  
23 the Duncan Hunter National Defense Authorization Act  
24 for Fiscal Year 2009 (Public Law 110–417; 10 U.S.C.

1 2358 note), and other authorities the Secretary deter-  
2 mines appropriate.

3 “(f) REPORT.—Not later than two years after the  
4 date of the enactment of the National Defense Authoriza-  
5 tion Act for Fiscal Year 2020, the Secretary shall submit  
6 to the Committees on Armed Services of the Senate and  
7 the House of Representatives a report on activities carried  
8 out under the program.”.

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