

**AMENDMENT TO THE RULES COMMITTEE PRINT
FOR H.R. 5
OFFERED BY MR. KENNEDY OF MASSACHUSETTS**

Page 11, after line 2, insert the following new subparagraph:

1 “(F) Section 152 of the Student Success
2 Act.”.

Page 225, after line 17, insert the following new section:

3 **SEC. 152. STEM GATEWAY GRANT PROGRAM.**

4 (a) PROGRAM AUTHORIZED.—A State educational
5 agency shall award grants to eligible entities, on a com-
6 petitive basis, to enable such eligible entities to carry out
7 programs described in subsection (d) to achieve, with re-
8 spect to women and girls, underrepresented minorities,
9 and individuals from all economic backgrounds (including
10 economically disadvantaged individuals and individuals liv-
11 ing in economically distressed areas), 1 or more of the fol-
12 lowing goals:

13 (1) Encourage interest in the STEM fields at
14 the elementary school or secondary school levels.

1 (2) Motivate engagement in STEM fields by
2 providing relevant hands-on learning opportunities
3 at the elementary school and secondary school levels.

4 (3) Support classroom success in STEM dis-
5 ciplines at the elementary school or secondary school
6 levels.

7 (4) Support workforce training and career prep-
8 aration in STEM fields at the secondary school level.

9 (5) Improve access to career and continuing
10 education opportunities in STEM fields at the sec-
11 ondary school level.

12 (b) LIMITATION.—A State educational agency may
13 award grants under this section for not longer than a 5-
14 year period.

15 (c) APPLICATION.—

16 (1) IN GENERAL.—Each eligible entity that de-
17 sires to receive a grant under this section shall sub-
18 mit an application to the State educational agency
19 at such time, in such manner, and containing such
20 information as the State educational agency may
21 reasonably require.

22 (2) CONTENTS.—An application submitted
23 under paragraph (1) shall contain—

1 (A) in the case of an eligible entity that
2 plans to use the grant funds at the elementary
3 school level—

4 (i) a description of the programs the
5 eligible entity will carry out to achieve 1 or
6 more of the goals described in paragraphs
7 (1) through (3) of subsection (a) at the el-
8 ementary school level, including the con-
9 tent of the programs and research and
10 models used to design the programs; and

11 (ii) a description of how the programs
12 described in clause (i) will support the suc-
13 cess of women and girls, underrepresented
14 minorities, and individuals from all eco-
15 nomic backgrounds (including economically
16 disadvantaged individuals and individuals
17 living in economically distressed areas) in
18 STEM education, such as—

19 (I) recruiting women and girls,
20 underrepresented minorities, and indi-
21 viduals from all economic backgrounds
22 (including economically disadvantaged
23 individuals and individuals living in
24 economically distressed areas) to par-
25 ticipate in the programs;

1 (II) supporting educators who
2 will lead the programs, and partici-
3 pants in the programs;

4 (III) encouraging partnerships
5 between in-school and out-of-school
6 educators, such as afterschool pro-
7 viders, science centers, and museums;

8 (IV) identifying public and pri-
9 vate partners that are able to support
10 the programs; and

11 (V) planning for sustaining the
12 programs financially beyond the grant
13 period; and

14 (B) in the case of an eligible entity that
15 plans to use the grant funds at the secondary
16 school level—

17 (i) a description of the programs the
18 eligible entity will carry out to achieve 1 or
19 more of the goals described in paragraphs
20 (1) through (5) of subsection (a) at the
21 secondary school level, including the con-
22 tent of the programs and research and
23 models used to design the programs;

24 (ii) a description of how the programs
25 described in clause (i) will support the suc-

1 cess of women and girls, underrepresented
2 minorities, and individuals from all eco-
3 nomic backgrounds (including economically
4 disadvantaged individuals and individuals
5 living in economically distressed areas) in
6 STEM education and workforce training
7 that prepares such individuals to take ad-
8 vantage of employment opportunities in
9 STEM fields, such as—

10 (I) recruiting women and girls,
11 underrepresented minorities, and indi-
12 viduals from all economic backgrounds
13 (including economically disadvantaged
14 individuals and individuals living in
15 economically distressed areas) to par-
16 ticipate in the programs;

17 (II) supporting educators who
18 will lead such programs, and partici-
19 pants in the programs;

20 (III) identifying public and pri-
21 vate partners that are able to support
22 the programs;

23 (IV) partnering with institutions
24 of higher education or institutions
25 providing informal science education,

1 such as afterschool programs and
2 science centers and museums;

3 (V) partnering with institutions
4 of higher education; and

5 (VI) planning for sustaining the
6 programs financially beyond the grant
7 period;

8 (iii) a review of the industry and busi-
9 ness workforce needs, including the de-
10 mand for workers with knowledge or train-
11 ing in a STEM field; and

12 (iv) an analysis of job openings that
13 require knowledge or training in a STEM
14 field.

15 (d) FUNDS.—

16 (1) REQUIRED USE OF FUNDS.—An eligible en-
17 tity that receives a grant under this section shall use
18 such grant funds to carry out programs to achieve
19 1 or more of the goals described in subsection (a)
20 at the elementary school or secondary school levels,
21 with respect to women and girls, underrepresented
22 minorities, and students from all economic back-
23 grounds (including economically disadvantaged indi-
24 viduals and students living in economically dis-
25 tressed areas).

1 (2) AUTHORIZED USE OF FUNDS.—The pro-
2 grams described in paragraph (1) may include any
3 of the following activities, with respect to the indi-
4 viduals described in paragraph (1):

5 (A) Carrying out the activities described in
6 subparagraph(A)(ii) or B)(ii) of subsection
7 (c)(2), as appropriate.

8 (B) Providing professional development for
9 teachers, afterschool providers, and other school
10 personnel in elementary schools or secondary
11 schools, including professional development to
12 encourage, through academic instruction and
13 support, such individuals to pursue advanced
14 classes and careers in STEM fields.

15 (C) Providing tutoring and mentoring pro-
16 grams in STEM fields.

17 (D) Establishing partnerships with institu-
18 tions of higher education, potential employers,
19 and other industry stakeholders that expose
20 such individuals to professionals in STEM
21 fields, or providing opportunities for postsec-
22 ondary academic credits or credentials.

23 (E) Providing after-school activities and
24 other informal learning opportunities designed

1 to encourage interest and develop skills in
2 STEM fields.

3 (F) Providing summer programs to extend
4 learning time and to deepen the skills and in-
5 terest in STEM fields of such individuals.

6 (G) Purchasing and utilizing—

7 (i) educational or instructional mate-
8 rials that are designed to improve edu-
9 cational outcomes in STEM fields, and will
10 serve to deepen the skills and interest in
11 STEM fields of such individuals; or

12 (ii) equipment, instrumentation, or
13 hardware used to teach and encourage in-
14 terest in STEM fields.

15 (H) Internships or opportunities for expe-
16 riential learning in STEM fields.

17 (e) REPORT.—

18 (1) ELIGIBLE ENTITIES.—Each eligible entity
19 receiving a grant under this section shall, on an an-
20 nual basis, submit a report to the State educational
21 agency on the use of funds and the number of stu-
22 dents who participated in the programs carried out
23 with the grant funds.

24 (2) STATE EDUCATIONAL AGENCY.—Each State
25 educational agency shall, on an annual basis, submit

1 to the Secretary a report on the use of funds and
2 the number of students who participated in the pro-
3 grams carried out in the State with the grant funds.

4 (3) SECRETARY.—The Secretary shall, on an
5 annual basis, and using the reports received under
6 paragraph (2), report to Congress on the overall im-
7 pact and effectiveness of the grant program under
8 this section.

9 (f) DEFINITIONS.—In this section:

10 (1) ESEA DEFINITIONS.—The terms “edu-
11 cational service agency”, “elementary school”, “local
12 educational agency”, “institution of higher edu-
13 cation”, “secondary school”, “Secretary”, and
14 “State” have the meanings given the terms in sec-
15 tion 6101 of the Elementary and Secondary Edu-
16 cation Act of 1965 (20 U.S.C. 7801).

17 (2) COMMUNITY COLLEGE.—The term “commu-
18 nity college” has the meaning given the term “junior
19 or community college” in section 312 of the Higher
20 Education Act of 1965 (20 U.S.C. 1058).

21 (3) ECONOMICALLY DISADVANTAGED INDI-
22 VIDUAL.—The term “economically disadvantaged in-
23 dividual” has the meaning given the term in section
24 400.4 of title 34, Code of Federal Regulations, as

1 such section is in effect on the date of enactment of
2 this Act.

3 (4) ECONOMICALLY DISTRESSED AREA.—The
4 term “economically distressed area” means a county
5 or equivalent division of local government of a State
6 in which, according to the most recently available
7 data from the Bureau of the Census, 40 percent or
8 more of the residents have an annual income that is
9 at or below the poverty level.

10 (5) ELIGIBLE ENTITY.—The term “eligible enti-
11 ty” means—

12 (A) a local educational agency;

13 (B) an educational service agency serving
14 more than 1 local educational agency;

15 (C) a consortium of local educational agen-
16 cies;

17 (D) a nonprofit organization that—

18 (i) works with elementary schools, sec-
19 ondary schools, or institutions of higher
20 education; and

21 (ii) has demonstrated a commitment
22 to achieving the goals described in para-
23 graphs (1) through (4) of subsection (a);

24 or

1 (E) a community college working in part-
2 nership with secondary schools to create oppor-
3 tunities for dual enrollment, credit transfer, or
4 accelerated postsecondary credentialing.

5 (6) PARTNERS.—The term “partners” means
6 organizations that employ workers in STEM-related
7 careers or organizations with demonstrated expertise
8 in identifying, scaling, and implementing successful
9 practices in STEM education and workforce develop-
10 ment.

11 (7) STEM.—The term “STEM” means—

12 (A) science, technology, engineering, and
13 mathematics; and

14 (B) other academic subjects that build on
15 the subjects described in subparagraph (A),
16 such as computer science.

17 (8) UNDERREPRESENTED MINORITY.—The
18 term “underrepresented minority” has the meaning
19 given the term “minority” in section 637.4(b) of
20 title 34, Code of Federal Regulations, as such sec-
21 tion is in effect on the date of enactment of this Act.

