

A-Engrossed
House Bill 3072

Ordered by the House April 24
Including House Amendments dated April 24

Sponsored by COMMITTEE ON EDUCATION

SUMMARY

The following summary is not prepared by the sponsors of the measure and is not a part of the body thereof subject to consideration by the Legislative Assembly. It is an editor's brief statement of the essential features of the measure.

[Directs Department of Education to evaluate methods to improve effectiveness of public education for kindergarten through grade 12.]

Establishes funding mechanism for activities related to science, technology, engineering and mathematics education and activities related to career and technical education that can lead to high wage and high demand jobs.

Declares emergency, effective *[on passage]* **July 1, 2015.**

A BILL FOR AN ACT

1
2 Relating to education; creating new provisions; amending ORS 326.500 and 344.075; and declaring
3 an emergency.

4 **Be It Enacted by the People of the State of Oregon:**

5 **SECTION 1. The Connecting Education to Careers Account is established in the State**
6 **Treasury, separate and distinct from the General Fund. Interest earned by the Connecting**
7 **Education to Careers Account shall be credited to the account. Moneys in the account are**
8 **continuously appropriated to the Department of Education for disbursement as provided by**
9 **section 2 of this 2015 Act.**

10 **SECTION 2. (1) Activities related to science, technology, engineering and mathematics**
11 **education and activities related to career and technical education that can lead to high wage**
12 **and high demand jobs shall be funded as provided by this section.**

13 **(2) The Department of Education shall disburse moneys in the Connecting Education to**
14 **Careers Account established by section 1 of this 2015 Act as follows:**

15 **(a) 35 percent for activities related to science, technology, engineering and mathematics**
16 **education that are described in subsection (3) of this section. Moneys shall be distributed by**
17 **the department under this paragraph based on recommendations of the STEM Investment**
18 **Council established by ORS 326.500.**

19 **(b) 65 percent for activities related to career and technical education that can lead to**
20 **high wage and high demand jobs and that are described in subsection (4) of this section.**
21 **Moneys shall be distributed by the department under this paragraph based on recommen-**
22 **dations of the committee established under ORS 344.075.**

23 **(3) Moneys distributed as provided by subsection (2)(a) of this section to fund activities**
24 **related to science, technology, engineering and mathematics education shall be used to:**

25 **(a) Expand and sustain regional networks that support science, technology, engineering**
26 **and mathematics.**

NOTE: Matter in **boldfaced** type in an amended section is new; matter *[italic and bracketed]* is existing law to be omitted.
New sections are in **boldfaced** type.

1 **(b) Award grants that expand the implementation of effective programs related to sci-**
2 **ence, technology, engineering and mathematics, that propose innovative approaches or pro-**
3 **grams related to science, technology, engineering and mathematics or that provide**
4 **professional development related to teaching science, technology, engineering and math-**
5 **ematics.**

6 **(c) Provide funding to recruit, retain and support underserved students, as defined by the**
7 **State Board of Education by rule, for programs that are offered at community colleges and**
8 **public universities and that can lead to high wage and high demand jobs related to science,**
9 **technology, engineering and mathematics.**

10 **(d) Develop a systematic survey of facility use to determine how savings for science,**
11 **technology, engineering and mathematics education can be achieved.**

12 **(e) Fund any other activities related to science, technology, engineering and mathematics**
13 **education that are identified by the STEM Investment Council.**

14 **(4) Moneys distributed as provided by subsection (2)(b) of this section to fund activities**
15 **related to career and technical education that can lead to high wage and high demand jobs**
16 **shall be used for:**

17 **(a) Programs that expose students to career and technical education programs that can**
18 **lead to high wage and high demand jobs.**

19 **(b) Career and Technical Education Revitalization grants awarded under ORS 344.075.**

20 **(c) Student leadership organizations related to career and technical education programs**
21 **that can lead to high wage and high demand jobs.**

22 **(d) Distribution to school districts to support career and technical education programs**
23 **in the school district that are approved by the Department of Education as being high quality**
24 **and that can lead to high wage and high demand jobs. Moneys must be distributed to each**
25 **school and public charter school in the school district based on the number of students en-**
26 **rolled at the school with the following characteristics:**

27 **(A) Students who are enrolled in and earned three or more credits for courses that are**
28 **part of a career and technical education program that can lead to high wage and high de-**
29 **mand jobs and that are approved by the Department of Education.**

30 **(B) Students who acquire an industry credential that can lead to a high wage and high**
31 **demand job and that is approved by the Department of Education.**

32 **(C) Students described in subparagraph (A) or (B) of this paragraph who are historically**
33 **underserved, as defined by the State Board of Education by rule.**

34 **(e) Administration of grants for the purpose of expanding teacher training programs and**
35 **opportunities related to career and technical education that can lead to high wage and high**
36 **demand jobs.**

37 **(f) Administration of a pilot program to increase students' exposure and access to career**
38 **and technical education that can lead to high wage and high demand jobs.**

39 **(g) Funding any other activities related to career and technical education that can lead**
40 **to high wage and high demand jobs and that are identified by the committee established un-**
41 **der ORS 344.075.**

42 **(5) Except as otherwise provided, moneys distributed under subsections (2) and (3) of this**
43 **section shall be distributed to school districts, education service districts, public schools,**
44 **public charter schools, community colleges or public universities or any thereof in partner-**
45 **ship with youth job development organizations, as defined in ORS 344.415, nonprofit organ-**

1 **izations or other entities identified by the State Board of Education by rule.**

2 **(6) From the moneys received under subsection (1) of this section, the Department of**
3 **Education, the STEM Investment Council and the committee established under ORS 344.075**
4 **combined may retain no more than a total of five percent of all moneys distributed for a**
5 **fiscal year for administrative expenses incurred under this section.**

6 **(7) Any use of moneys not consistent with the provisions of this section must be ap-**
7 **proved by three-fifths of the members serving in each house of the Legislative Assembly.**

8 **(8) The Department of Education, in collaboration with the STEM Investment Council**
9 **and the committee established under ORS 344.075, shall submit a biennial report to the Leg-**
10 **islative Assembly related to distributions made under this section. The report must include**
11 **metrics that identify how distributions made under this section are contributing to the de-**
12 **velopment of a skilled workforce that is able to secure high wage and high demand jobs.**

13 **SECTION 3.** Section 2 of this 2015 Act is amended to read:

14 **Sec. 2.** (1) Activities related to science, technology, engineering and mathematics education and
15 activities related to career and technical education that can lead to high wage and high demand jobs
16 shall be funded as provided by this section.

17 (2) The Department of Education shall disburse moneys in the Connecting Education to Careers
18 Account established by section 1 of this 2015 Act as follows:

19 (a) [35] **40** percent for activities related to science, technology, engineering and mathematics
20 education that are described in subsection (3) of this section. Moneys shall be distributed by the
21 department under this paragraph based on recommendations of the STEM Investment Council es-
22 tablished by ORS 326.500.

23 (b) [65] **60** percent for activities related to career and technical education that can lead to high
24 wage and high demand jobs and that are described in subsection (4) of this section. Moneys shall
25 be distributed by the department under this paragraph based on recommendations of the committee
26 established under ORS 344.075.

27 (3) Moneys distributed as provided by subsection (2)(a) of this section to fund activities related
28 to science, technology, engineering and mathematics education shall be used to:

29 (a) Expand and sustain regional networks that support science, technology, engineering and
30 mathematics.

31 (b) Award grants that expand the implementation of effective programs related to science,
32 technology, engineering and mathematics, that propose innovative approaches or programs related
33 to science, technology, engineering and mathematics or that provide professional development re-
34 lated to teaching science, technology, engineering and mathematics.

35 (c) Provide funding to recruit, retain and support underserved students, as defined by the State
36 Board of Education by rule, for programs that are offered at community colleges and public uni-
37 versities and that can lead to high wage and high demand jobs related to science, technology, en-
38 gineering and mathematics.

39 *[(d) Develop a systematic survey of facility use to determine how savings for science, technology,*
40 *engineering and mathematics education can be achieved.]*

41 *[(e)]* (d) Fund any other activities related to science, technology, engineering and mathematics
42 education that are identified by the STEM Investment Council.

43 (4) Moneys distributed as provided by subsection (2)(b) of this section to fund activities related
44 to career and technical education that can lead to high wage and high demand jobs shall be used
45 for:

1 (a) Programs that expose students to career and technical education programs that can lead to
2 high wage and high demand jobs.

3 (b) Career and Technical Education Revitalization grants awarded under ORS 344.075.

4 (c) Student leadership organizations related to career and technical education programs that can
5 lead to high wage and high demand jobs.

6 (d) Distribution to school districts to support career and technical education programs in the
7 school district that are approved by the Department of Education as being high quality and that can
8 lead to high wage and high demand jobs. Moneys must be distributed to each school and public
9 charter school in the school district based on the number of students enrolled at the school with the
10 following characteristics:

11 (A) Students who are enrolled in and earned three or more credits for courses that are part of
12 a career and technical education program that can lead to high wage and high demand jobs and that
13 are approved by the Department of Education.

14 (B) Students who acquire an industry credential that can lead to a high wage and high demand
15 job and that is approved by the Department of Education.

16 (C) Students described in subparagraph (A) or (B) of this paragraph who are historically under-
17 served, as defined by the State Board of Education by rule.

18 *[(e) Administration of grants for the purpose of expanding teacher training programs and oppor-
19 tunities related to career and technical education that can lead to high wage and high demand jobs.]*

20 *[(f) Administration of a pilot program to increase students' exposure and access to career and
21 technical education that can lead to high wage and high demand jobs.]*

22 *[(g)]* (e) Funding any other activities related to career and technical education that can lead to
23 high wage and high demand jobs and that are identified by the committee established under ORS
24 344.075.

25 (5) Except as otherwise provided, moneys distributed under subsections (2) and (3) of this section
26 shall be distributed to school districts, education service districts, public schools, public charter
27 schools, community colleges or public universities or any thereof in partnership with youth job de-
28 velopment organizations, as defined in ORS 344.415, nonprofit organizations or other entities iden-
29 tified by the State Board of Education by rule.

30 (6) From the moneys received under subsection (1) of this section, the Department of Education,
31 the STEM Investment Council and the committee established under ORS 344.075 combined may re-
32 tain no more than a total of five percent of all moneys distributed for a fiscal year for administrative
33 expenses incurred under this section.

34 (7) Any use of moneys not consistent with the provisions of this section must be approved by
35 three-fifths of the members serving in each house of the Legislative Assembly.

36 (8) The Department of Education, in collaboration with the STEM Investment Council and the
37 committee established under ORS 344.075, shall submit a biennial report to the Legislative Assembly
38 related to distributions made under this section. The report must include metrics that identify how
39 distributions made under this section are contributing to the development of a skilled workforce that
40 is able to secure high wage and high demand jobs.

41 **SECTION 4. The amendments to section 2 of this 2015 Act by section 3 of this 2015 Act
42 become operative on July 1, 2017.**

43 **SECTION 5.** ORS 326.500 is amended to read:

44 326.500. (1) The STEM Investment Council is established. The council shall function under the
45 direction and control of the Oregon Education Investment Board established by section 1, chapter

1 519, Oregon Laws 2011.

2 (2)(a) The council is established for the purpose of assisting the Chief Education Officer in de-
3 veloping and overseeing a long-term strategy that advances the following educational goals related
4 to science, technology, engineering and mathematics:

5 (A) Double the percentage of students in 4th and 8th grades who are proficient or advanced in
6 mathematics and science, as determined using a nationally representative assessment of students'
7 knowledge in mathematics and science; and

8 (B) Double the number of students who earn a post-secondary degree requiring proficiency in
9 science, technology, engineering or mathematics.

10 (b) Achievement of the goals described in paragraph (a) of this subsection shall be determined
11 based on a comparison between the 2014-2015 school year or academic year and the 2024-2025 school
12 year or academic year.

13 (3) To advance the educational goals described in subsection (2) of this section, the council shall
14 make recommendations to [*the Chief Education Officer regarding*]:

15 (a) The **Chief Education Officer regarding the** administration of the STEM Investment Grant
16 Program established in ORS 327.380; [*and*]

17 (b) **The Superintendent of Public Instruction regarding the distribution of moneys under**
18 **section 2 of this 2015 Act; and**

19 [*(b)*] (c) **The Chief Education Officer regarding** other investments in science, technology, en-
20 gineering and mathematics that are made or overseen by the Oregon Education Investment Board.

21 (4) The council consists of nine members from the private sector who are appointed by the Chief
22 Education Officer and serve at the pleasure of the Chief Education Officer.

23 (5) To aid and advise the council in the performance of the council's duties, the council:

24 (a) Shall recruit educators and administrators from kindergarten through grade 12 and from
25 post-secondary education to be nonvoting advisory members of the council;

26 (b) May recruit nonvoting advisory members to the council who are in addition to the members
27 identified in paragraph (a) of this subsection; and

28 (c) May establish advisory and technical committees that the council considers necessary.

29 (6)(a) The Chief Education Officer shall appoint a council director. The council director shall
30 serve at the pleasure of the Chief Education Officer.

31 (b) Except as otherwise directed by the Chief Education Officer, the activities of the council
32 shall be directed and supervised by the council director.

33 (7) Members of the council are not entitled to compensation or reimbursement for expenses and
34 serve as volunteers of the council.

35 (8) The council shall report annually to the Oregon Education Investment Board and the Leg-
36 islative Assembly on the progress made toward achieving the goals described in subsection (2) of
37 this section and the distribution of funds under the STEM Investment Grant Program.

38 **SECTION 6.** ORS 326.500, as amended by section 4, chapter 739, Oregon Laws 2013, is amended
39 to read:

40 326.500. (1) The STEM Investment Council is established. The council shall function under the
41 joint direction and control of the State Board of Education and the State Board of Higher Education.

42 (2)(a) The council is established for the purpose of assisting the Superintendent of Public In-
43 struction, the Commissioner for Community College Services and the Chancellor of the Oregon
44 University System in jointly developing and overseeing a long-term strategy that advances the fol-
45 lowing educational goals related to science, technology, engineering and mathematics:

1 (A) Double the percentage of students in 4th and 8th grades who are proficient or advanced in
2 mathematics and science, as determined using a nationally representative assessment of students'
3 knowledge in mathematics and science; and

4 (B) Double the number of students who earn a post-secondary degree requiring proficiency in
5 science, technology, engineering or mathematics.

6 (b) Achievement of the goals described in paragraph (a) of this subsection shall be determined
7 based on a comparison between the 2014-2015 school year or academic year and the 2024-2025 school
8 year or academic year.

9 (3) To advance the educational goals described in subsection (2) of this section, the council shall
10 make recommendations to:

11 (a) The Superintendent of Public Instruction regarding the administration of the STEM Invest-
12 ment Grant Program established in ORS 327.380; [and]

13 **(b) The Superintendent of Public Instruction regarding the distribution of moneys under**
14 **section 2 of this 2015 Act; and**

15 [(b)] (c) The Superintendent of Public Instruction, the Commissioner for Community College
16 Services and the Chancellor of the Oregon University System regarding other investments in sci-
17 ence, technology, engineering and mathematics that are made or overseen by the State Board of
18 Education or the State Board of Higher Education.

19 (4) The council consists of nine members from the private sector who are jointly appointed by
20 the Superintendent of Public Instruction, the Commissioner for Community College Services and the
21 Chancellor of the Oregon University System and serve at the pleasure of the superintendent, com-
22 missioner and chancellor.

23 (5) To aid and advise the council in the performance of the council's duties, the council:

24 (a) Shall recruit educators and administrators from kindergarten through grade 12 and from
25 post-secondary education to be nonvoting advisory members of the council;

26 (b) May recruit nonvoting advisory members to the council who are in addition to the members
27 identified in paragraph (a) of this subsection; and

28 (c) May establish advisory and technical committees that the council considers necessary.

29 (6)(a) The Superintendent of Public Instruction, the Commissioner for Community College Ser-
30 vices and the Chancellor of the Oregon University System shall jointly appoint a council director.
31 The council director shall serve at the pleasure of the superintendent, commissioner and chancellor.

32 (b) Except as otherwise directed by the Superintendent of Public Instruction, the Commissioner
33 for Community College Services and the Chancellor of the Oregon University System, the activities
34 of the council shall be directed and supervised by the council director.

35 (7) Members of the council are not entitled to compensation or reimbursement for expenses and
36 serve as volunteers of the council.

37 (8) The council shall submit an annual report to the State Board of Education, the State Board
38 of Higher Education and the Legislative Assembly on the progress made toward achieving the goals
39 described in subsection (2) of this section and the distribution of funds under the STEM Investment
40 Grant Program.

41 **SECTION 7.** ORS 326.500, as amended by sections 4 and 6, chapter 739, Oregon Laws 2013, is
42 amended to read:

43 326.500. (1) The STEM Investment Council is established. The council shall function under the
44 joint direction and control of the State Board of Education and the State Board of Higher Education.

45 (2)(a) The council is established for the purpose of assisting the Superintendent of Public In-

1 instruction, the Commissioner for Community College Services and the Chancellor of the Oregon
2 University System in jointly developing and overseeing a long-term strategy that advances the fol-
3 lowing educational goals related to science, technology, engineering and mathematics:

4 (A) Having a specified percentage of students in 4th and 8th grades who are proficient or ad-
5 vanced in mathematics and science, as determined using a nationally representative assessment of
6 students' knowledge in mathematics and science; and

7 (B) Having a specified number of students who earn a post-secondary degree requiring profi-
8 ciency in science, technology, engineering or mathematics.

9 (b) Achievement of the goals described in paragraph (a) of this subsection shall be determined
10 based on percentages and numbers determined by the council.

11 (3) To advance the educational goals described in subsection (2) of this section, the council shall
12 make recommendations to:

13 (a) The Superintendent of Public Instruction regarding the administration of the STEM Invest-
14 ment Grant Program established in ORS 327.380; [and]

15 **(b) The Superintendent of Public Instruction regarding the distribution of moneys under**
16 **section 2 of this 2015 Act; and**

17 [(b)] (c) The Superintendent of Public Instruction, the Commissioner for Community College
18 Services and the Chancellor of the Oregon University System regarding other investments in sci-
19 ence, technology, engineering and mathematics that are made or overseen by the State Board of
20 Education or the State Board of Higher Education.

21 (4) The council consists of nine members from the private sector who are jointly appointed by
22 the Superintendent of Public Instruction, the Commissioner for Community College Services and the
23 Chancellor of the Oregon University System and serve at the pleasure of the superintendent, com-
24 missioner and chancellor.

25 (5) To aid and advise the council in the performance of the council's duties, the council:

26 (a) Shall recruit educators and administrators from kindergarten through grade 12 and from
27 post-secondary education to be nonvoting advisory members of the council;

28 (b) May recruit nonvoting advisory members to the council who are in addition to the members
29 identified in paragraph (a) of this subsection; and

30 (c) May establish advisory and technical committees that the council considers necessary.

31 (6)(a) The Superintendent of Public Instruction, the Commissioner for Community College Ser-
32 vices and the Chancellor of the Oregon University System shall jointly appoint a council director.
33 The council director shall serve at the pleasure of the superintendent, commissioner and chancellor.

34 (b) Except as otherwise directed by the Superintendent of Public Instruction, the Commissioner
35 for Community College Services and the Chancellor of the Oregon University System, the activities
36 of the council shall be directed and supervised by the council director.

37 (7) Members of the council are not entitled to compensation or reimbursement for expenses and
38 serve as volunteers of the council.

39 (8) The council shall submit an annual report to the State Board of Education, the State Board
40 of Higher Education and the Legislative Assembly on the progress made toward achieving the goals
41 described in subsection (2) of this section and the distribution of funds under the STEM Investment
42 Grant Program.

43 **SECTION 8.** ORS 344.075 is amended to read:

44 344.075. (1) The Career and Technical Education Revitalization Grant Program is established
45 within the Department of Education.

1 (2) Subject to the availability of funds, the department shall award grants each biennium to
2 school districts, education service districts, public schools or public charter schools, or any combi-
3 nation thereof or in partnership with youth job development organizations as defined in ORS 344.415,
4 for the uses described in subsection (3) of this section.

5 (3) Grants received under this section must be used to enhance the collaboration between edu-
6 cation providers and employers by:

7 (a) Developing or enhancing career and technical education programs of study;

8 (b) Expanding the professional growth of and career opportunities for students through career
9 and technical education programs;

10 (c) Assessing the ability of each career and technical education program to meet workforce
11 needs and give students the skills required for jobs in this state that provide high wages and are in
12 high demand; and

13 (d) Supporting the achievement of the high school diploma requirements established under ORS
14 329.451.

15 (4) Any school district, education service district, public school or public charter school, or any
16 combination thereof or in partnership with a youth job development organization as defined in ORS
17 344.415, may apply for a grant under this section.

18 (5)(a) The department and the Bureau of Labor and Industries shall jointly establish a committee
19 to:

20 **(A) Assist with the grant program established under this section, including [set] setting**
21 **goals for the program, [develop] developing grant criteria, [review] reviewing all grant applications**
22 **and [make] making recommendations related to the awarding of grants.**

23 **(B) Make recommendations to the Superintendent of Public Instruction related to the**
24 **distribution of moneys under section 2 of this 2015 Act.**

25 **(b) The committee established by this subsection must equally represent business, industry,**
26 **labor and education providers.**

27 [(b)] (c) The department in awarding grants, and the committee in fulfilling its duties related to
28 grants, shall award grants based on the ability of the applicant to use the grant as required under
29 subsection (3) of this section. In addition, the department and the committee shall give priority to
30 applicants that:

31 (A) Represent a diverse number of students served and a diverse selection of geographic lo-
32 cations;

33 (B) Have received commitments from business, industry, labor or education providers to enhance
34 collaboration and to provide resources for any collaborative efforts; and

35 (C) Demonstrate that the collaboration between education providers and employers enhanced
36 by the grant will be sustainable beyond the life of the grant.

37 (6) The State Board of Education may adopt any rules necessary for the implementation of this
38 section.

39 (7) The department may pay the expenses incurred by the department in administering this
40 section out of moneys that are available to the department for purposes of awarding grants under
41 this section. For each biennium, the department may spend on administrative expenses an amount
42 that does not exceed five percent of the total amount of moneys available to the department during
43 the biennium for purposes of awarding grants under this section.

44 **SECTION 9. This 2015 Act being necessary for the immediate preservation of the public**
45 **peace, health and safety, an emergency is declared to exist, and this 2015 Act takes effect**

1 **July 1, 2015.**

2
