

GENERAL ASSEMBLY OF NORTH CAROLINA
SESSION 2009

S

D

SENATE DRS15341-TCz-18* (04/21)

Short Title: Education Cabinet Est. STEM Priority.

(Public)

Sponsors: Senators Swindell, Foriest and Brown.

Referred to:

1 A BILL TO BE ENTITLED
2 AN ACT TO DIRECT THE EDUCATION CABINET TO SET AS A PRIORITY AN
3 INCREASE IN THE NUMBER OF POSTSECONDARY CREDENTIALS IN THE
4 FIELDS OF SCIENCE, TECHNOLOGY, ENGINEERING, AND MATHEMATICS AND
5 TO SUPPORT EFFORTS TO ACHIEVE THAT PRIORITY, AS RECOMMENDED BY
6 THE JOINT LEGISLATIVE JOINING OUR BUSINESSES AND SCHOOLS (JOBS)
7 STUDY COMMISSION.

8 The General Assembly of North Carolina enacts:

9 **SECTION 1.** Chapter 116C of the General Statutes is amended by adding a new
10 section to read:

11 "**G.S. 116C-5. STEM education priorities.**

12 (a) The Education Cabinet shall set as a priority an increase in the number of students
13 earning postsecondary credentials in the fields of science, technology, engineering, and
14 mathematics to reduce the gap between needed credentialed workers and available jobs in those
15 fields by 2015.

16 (b) The Education Cabinet shall encourage cooperative efforts between secondary
17 schools and institutions of higher education to prepare students for postsecondary study in
18 science, technology, engineering, and mathematics, and shall identify and support efforts at
19 institutions of higher education to increase the number of students seeking and successfully
20 completing postsecondary certificates or degrees in those fields. The Education Cabinet shall
21 monitor progress of those efforts.

22 (c) The Education Cabinet shall determine measurements for assessing the number of
23 available jobs in the fields of science, technology, engineering, and mathematics in the State,
24 and the number of students earning postsecondary credentials in the fields of science,
25 technology, engineering, and mathematics at all institutions of higher education in the State,
26 including community colleges and both public and private colleges and universities.

27 (d) The Education Cabinet shall identify federal, State, and local funds that may be used
28 to support this priority. In addition, the Education Cabinet is strongly encouraged to pursue
29 private funds that could be used to support this priority.

30 (e) The Education Cabinet shall report annually by November 1, 2011, on its activities
31 under this section to the Joint Legislative Education Oversight Committee."

32 **SECTION 2.** The Education Cabinet shall report to the Joint Legislative Joining
33 Our Business and Schools (JOBS) Study Commission by November 1, 2011, on measurements
34 established under this section, efforts to reduce the identified gap, and sources of funding to
35 support these efforts.



1

SECTION 3. This act is effective when it becomes law.