

GENERAL ASSEMBLY OF NORTH CAROLINA  
SESSION 2009

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HOUSE BILL 42  
PROPOSED COMMITTEE SUBSTITUTE H42-PCS50249-RJ-9

Short Title: Science Safety in the Public Schools.

(Public)

Sponsors:

Referred to:

February 4, 2009

A BILL TO BE ENTITLED

AN ACT TO IMPLEMENT SCIENCE SAFETY MEASURES IN THE PUBLIC SCHOOLS.

The General Assembly of North Carolina enacts:

**SECTION 1.** Chapter 115C of the General Statutes is amended by adding a new section to read:

**"§ 115C-81.4. Science safety requirements.**

(a) Prior to July 1, 2010, and annually thereafter, each local board of education shall certify to the State Board of Education that its high school and middle school science laboratories are equipped with appropriate personal protective equipment for students and teachers.

(b) Each local board of education shall ensure that its high schools and middle schools comply with all State Board of Education policies related to science laboratory safety."

**SECTION 2.** G.S. 115C-296(b) reads as rewritten:

"(b) It is the policy of the State of North Carolina to maintain the highest quality teacher education programs and school administrator programs in order to enhance the competence of professional personnel certified in North Carolina. To the end that teacher preparation programs are upgraded to reflect a more rigorous course of study, the State Board of Education, as lead agency in coordination and cooperation with the University Board of Governors, the Board of Community Colleges and such other public and private agencies as are necessary, shall continue to refine the several certification requirements, standards for approval of institutions of teacher education, standards for institution-based innovative and experimental programs, standards for implementing consortium-based teacher education, and standards for improved efficiencies in the administration of the approved programs. The certification program shall provide for initial certification after completion of preservice training, continuing certification after three years of teaching experience, and certificate renewal every five years thereafter, until the retirement of the teacher. The last certificate renewal received prior to retirement shall remain in effect for five years after retirement.

The State Board of Education, as lead agency in coordination with the Board of Governors of The University of North Carolina and any other public and private agencies as necessary, shall continue to raise standards for entry into teacher education programs.

The State Board of Education, in consultation with local boards of education and the Board of Governors of The University of North Carolina, shall evaluate and modify, as necessary, the academic requirements for students preparing to teach science in middle and high schools to ensure that there is adequate preparation in issues related to science laboratory safety.



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1 The State Board of Education, in consultation with the Board of Governors of The  
2 University of North Carolina, shall evaluate and develop enhanced requirements for continuing  
3 certification. The new requirements shall reflect more rigorous standards for continuing  
4 certification and to the extent possible shall be aligned with quality professional development  
5 programs that reflect State priorities for improving student achievement.

6 The State Board of Education, in consultation with local boards of education and the Board  
7 of Governors of The University of North Carolina, shall reevaluate and enhance the  
8 requirements for renewal of teacher certificates. The State Board shall consider modifications  
9 in the certificate renewal achievement and to make it a mechanism for teachers to renew  
10 continually their knowledge and professional skills. The State Board shall adopt new standards  
11 for the renewal of teacher certificates by May 15, 1998.

12 The standards for approval of institutions of teacher education shall require that teacher  
13 education programs for all students include demonstrated competencies in (i) the identification  
14 and education of children with disabilities and (ii) positive management of student behavior  
15 and effective communication techniques for defusing and deescalating disruptive or dangerous  
16 behavior. The State Board of Education shall incorporate the criteria developed in accordance  
17 with G.S. 116-74.21 for assessing proposals under the School Administrator Training Program  
18 into its school administrator program approval standards.

19 All North Carolina institutions of higher education that offer teacher education programs,  
20 masters degree programs in education, or masters degree programs in school administration  
21 shall provide performance reports to the State Board of Education. The performance reports  
22 shall follow a common format, shall be submitted according to a plan developed by the State  
23 Board, and shall include the information required under the plan developed by the State Board."

24 **SECTION 3.** G.S. 115C-521 is amended by adding a new subsection to read:

25 "(c1) No local board of education shall begin construction of any new middle or high  
26 school building until the plans for the science areas of the building have been reviewed and  
27 approved to meet accepted safety standards for school laboratories, preparation rooms, and  
28 stockrooms. The review and approval of the plans may be done by the State Board of  
29 Education or by any other entity that is licensed or authorized by the State Board to do so."

30 **SECTION 4.** This act is effective when it becomes law.