Second Regular Session Sixty-eighth General Assembly STATE OF COLORADO

ENGROSSED

This Version Includes All Amendments Adopted on Second Reading in the House of Introduction HOUSE BILL 12-1124

LLS NO. 12-0173.01 Julie Pelegrin x2700

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A BILL FOR AN ACT

101 CONCERNING A STUDY OF DIGITAL LEARNING IN COLORADO.

Bill Summary

(Note: This summary applies to this bill as introduced and does not reflect any amendments that may be subsequently adopted. If this bill passes third reading in the house of introduction, a bill summary that applies to the reengrossed version of this bill will be available at http://www.leg.state.co.us/billsummaries.)

The bill directs the department of education (department) to commission a study of the issues surrounding integration of digital learning into the statewide system of public education in Colorado. The department will select a Colorado-based entity to complete the study. The study is funded by gifts, grants, or donations. If the department does not receive sufficient moneys to complete the study, it will not commission the study. The study will be completed and submitted to the state board

HOUSE Am ended 2nd Reading Febmary 17, 2012 of education, the governor, and the education committees of the general assembly by January 31, 2013.

1 Be it enacted by the General Assembly of the State of Colorado: 2 **SECTION 1.** In Colorado Revised Statutes, add 22-2-140 as 3 follows: 4 22-2-140. Digital learning study - legislative declaration -5 definitions - notice of funding through gifts, grants, and donations -6 **repeal.** (1) THE GENERAL ASSEMBLY FINDS THAT: 7 (a) THE SIGNIFICANT ADVANCES IN DIGITAL LEARNING 8 TECHNOLOGIES THAT HAVE OCCURRED IN THE PAST FIVE YEARS SUGGEST 9 MANY PROMISING STRATEGIES FOR IMPROVING PUBLIC EDUCATION IF 10 THESE TECHNOLOGIES ARE EFFECTIVELY INTEGRATED INTO THE PUBLIC 11 EDUCATION SYSTEM; 12 (b) A HIGH-OUALITY EDUCATION SYSTEM IS NECESSARY TO 13 ENABLE THE STATE TO MAINTAIN A WELL-EDUCATED CITIZENRY AND 14 ATTRACT AND SUPPORT BUSINESS AND INDUSTRIAL DEVELOPMENT WITHIN 15 THE STATE TO STABILIZE AND GROW THE STATE'S ECONOMY; 16 (c) INCREASING THE USE OF DIGITAL LEARNING TECHNOLOGIES IN 17 PUBLIC SCHOOLS HAS THE POTENTIAL TO INCREASE HIGH-QUALITY 18 EDUCATION AND DECREASE THE COSTS OF PUBLIC EDUCATION, HELPING 19 SCHOOL DISTRICTS, PARTICULARLY SMALL, RURAL SCHOOL DISTRICTS, 20 MEET THE NEEDS OF ALL THEIR STUDENTS; 21 (d) TO CLOSE ACHIEVEMENT GAPS, INCREASE GRADUATION RATES, 22 AND PREPARE STUDENTS TO SUCCEED IN THE TWENTY-FIRST CENTURY 23 WORKFORCE, PUBLIC SCHOOLS MUST PROVIDE A TWENTY-FIRST CENTURY 24 EDUCATIONAL EXPERIENCE THAT ENCOURAGES INNOVATION AND 25 ALTERNATIVE METHODS OF EDUCATION AND PROVIDES HIGH-QUALITY

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1 OPTIONS FOR ALL STUDENTS IN COLORADO;

(e) IT IS IN THE BEST INTERESTS OF THE STATE TO STUDY HOW TO
EFFECTIVELY INTEGRATE DIGITAL LEARNING TECHNOLOGIES INTO PUBLIC
EDUCATION, THE ADVANTAGES AND DISADVANTAGES OF THIS
INTEGRATION, THE COSTS AND BENEFITS OF ACCOMPLISHING THIS
INTEGRATION, AND STRATEGIES FOR USING DIGITAL TECHNOLOGY TO HELP
THE PUBLIC SCHOOLS OF THE STATE BETTER SERVE ALL STUDENTS.

8 (2) FOR PURPOSES OF THIS SECTION, UNLESS THE CONTEXT
9 OTHERWISE REQUIRES:

(a) "BLENDED LEARNING" MEANS COMBINING ON-LINE LEARNING 10 11 WITH OTHER MODES OF INSTRUCTIONAL DELIVERY INCLUDING ON-SITE 12 INSTRUCTION AT A PUBLIC SCHOOL OR AT A LEARNING CENTER AS DEFINED 13 IN SECTION 22-30.7-102(4). "BLENDED LEARNING" INVOLVES COMBINING 14 THE TRADITIONAL, IN-PERSON DELIVERY OF EDUCATION SERVICES WITH 15 THE DELIVERY OF EDUCATION SERVICES USING AN ON-LINE OR 16 COMPUTER-BASED ENVIRONMENT THAT PROVIDES SOME DEGREE OF 17 STUDENT CONTROL OVER TIME, PLACE, AND PACE.

18 (b) "DIGITAL LEARNING" MEANS ANY TYPE OF LEARNING THAT IS
19 FACILITATED BY TECHNOLOGY.

(c) "ON-LINE LEARNING" MEANS INSTRUCTION VIA A WEB-BASED 20 21 EDUCATION DELIVERY SYSTEM THAT INCLUDES SOFTWARE TO PROVIDE A STRUCTURED LEARNING ENVIRONMENT. "ON-LINE LEARNING" MAY BE 22 23 TEACHER-LED EDUCATION THAT TAKES PLACE OVER THE INTERNET WHILE 24 THE TEACHER AND STUDENT ARE SEPARATED GEOGRAPHICALLY. "ON-LINE 25 LEARNING" INCLUDES, BUT IS NOT LIMITED TO, AN ON-LINE PROGRAM, AS 26 DEFINED IN SECTION 22-30.7-102(9) AND A MULTI-DISTRICT PROGRAM, AS 27 DEFINED IN SECTION 22-30.7-102 (6).

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(d) "STUDY" MEANS THE STUDY OF DIGITAL LEARNING IN
 COLORADO THAT THE DEPARTMENT COMMISSIONS PURSUANT TO
 SUBSECTION (3) OF THIS SECTION.

4 (3) (a) NO LATER THAN JULY 1, 2012, THE DEPARTMENT OF 5 EDUCATION SHALL COMMISSION A STUDY OF DIGITAL LEARNING IN 6 COLORADO, INCLUDING HOW TO EFFECTIVELY INTEGRATE DIGITAL 7 LEARNING INTO PUBLIC SCHOOLS THROUGHOUT THE STATE. HOW TO MAKE 8 HIGH-QUALITY DIGITAL CONTENT AND LEARNING AVAILABLE TO ALL 9 STUDENTS, AND THE COSTS OF INTEGRATING DIGITAL LEARNING INTO THE 10 STATEWIDE SYSTEM OF PUBLIC EDUCATION. AT A MINIMUM, THE STUDY 11 SHALL ADDRESS THE FOLLOWING ISSUES, INCLUDING THE DEGREE TO 12 WHICH THEY ARE ALREADY ADDRESSED IN COLORADO, AND ANY 13 RECOMMENDED ACTIONS, AT BOTH THE LOCAL AND STATE LEVELS, TO 14 ADDRESS THE ISSUES AND EFFECTIVELY INTEGRATE DIGITAL LEARNING 15 INTO THE STATEWIDE SYSTEM OF PUBLIC EDUCATION:

(I) UNIVERSAL STUDENT ELIGIBILITY FOR AND ACCESS TO DIGITAL
 LEARNING;

18 (II) THE ABILITY OF STUDENTS IN THE PUBLIC EDUCATION SYSTEM
19 TO CUSTOMIZE THEIR EDUCATION USING DIGITAL CONTENT THROUGH A
20 DIGITAL LEARNING PROVIDER;

21 (III) THE ABILITY OF STUDENTS TO DEMONSTRATE COMPETENCY22 BASED ON A STANDARDIZED ASSESSMENT;

(IV) THE QUALITY OF THE DIGITAL CONTENT, INSTRUCTIONAL
MATERIALS, AND ON-LINE LEARNING AND BLENDED LEARNING COURSES
THAT ARE AVAILABLE TO STUDENTS AND STRATEGIES FOR MEASURING,
MONITORING, AND IMPROVING QUALITY;

27 (V) THE QUALITY OF THE DIGITAL LEARNING INSTRUCTION

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AVAILABLE TO STUDENTS AND THE DEGREE TO WHICH TEACHERS ARE
 ADEQUATELY PREPARED TO ASSIST STUDENTS WITH DIGITAL LEARNING;

3 (VI) STUDENT ACCESS TO MULTIPLE, HIGH-QUALITY DIGITAL
4 LEARNING PROVIDERS FROM WHICH TO SELECT ON-LINE LEARNING OR
5 BLENDED LEARNING COURSES OR CONTENT;

6 (VII) METHODS FOR ENSURING THAT THE CONTENT AND
7 INSTRUCTION PROVIDED THROUGH DIGITAL LEARNING IS HIGH QUALITY, AS
8 MEASURED BY STUDENT ACADEMIC GROWTH AND PERFORMANCE;

9 (VIII) THE FINANCIAL BENEFITS AND IMPACTS TO SCHOOL 10 DISTRICTS, INCLUDING FUNDING FOR DIGITAL LEARNING USING A MODEL 11 THAT CREATES INCENTIVES FOR PERFORMANCE, OPTIONS, AND 12 INNOVATION;

13 (IX) THE INFRASTRUCTURE REQUIRED TO SUPPORT DIGITAL
14 LEARNING AND ENSURE CONSISTENT AVAILABILITY THROUGHOUT THE
15 STATE;

16 (X) THE MECHANISMS OTHER STATES USE TO PROVIDE FUNDING AT
17 THE STATE LEVEL AND THE LOCAL LEVEL FOR ON-LINE LEARNING,
18 INCLUDING FULL-TIME ON-LINE PROGRAMS AND SUPPLEMENTAL ON-LINE
19 COURSES;

20 (XI) THE MANNER IN WHICH OTHER STATES HAVE ADDRESSED THE
 21 INTEGRATION OF DIGITAL LEARNING INTO THEIR PUBLIC SCHOOL SYSTEMS;
 22

(XII) THE EXTENT TO WHICH THE ACCOUNTABILITY MEASURES
THAT THE STATE APPLIES TO ALL PUBLIC SCHOOLS, INCLUDING
ACHIEVEMENT ON STATEWIDE ASSESSMENTS, ACADEMIC GROWTH,
CLOSING THE ACHIEVEMENT GAP, AND POSTSECONDARY AND WORKFORCE
READINESS, ARE APPROPRIATE AND SUFFICIENT TO MEASURE THE

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1 PERFORMANCE OF ON-LINE SCHOOLS; AND

2 (XIII) PROTOCOLS FOR TRANSFERRING THE CREDITS THAT A
3 STUDENT EARNS BY COMPLETING A SUPPLEMENTAL ON-LINE COURSE OR
4 WHILE ENROLLED IN A FULL-TIME ON-LINE SCHOOL TO A SCHOOL DISTRICT
5 OR PUBLIC SCHOOL IN WHICH THE STUDENT SUBSEQUENTLY ENROLLS.

6 (b) IN CONDUCTING THE STUDY AND MAKING RECOMMENDATIONS,
7 THE SELECTED ENTITY SHALL ALSO REVIEW THE STATE STATUTES AND
8 RULES CONCERNING DIGITAL LEARNING AND RECOMMEND APPROPRIATE
9 CHANGES.

10 (4) THE DEPARTMENT SHALL SELECT A COLORADO-BASED ENTITY 11 WITH EXPERIENCE IN STUDYING PUBLIC EDUCATION ISSUES IN THE STATE 12 TO COMPLETE THE STUDY. THE DEPARTMENT SHALL NOT SELECT AN 13 ENTITY THAT IS A PROVIDER OF DIGITAL LEARNING TECHNOLOGIES OR 14 SERVICES OR THAT WOULD OTHERWISE BE IN A POSITION TO PROFIT 15 MONETARILY FROM ANY RECOMMENDATIONS THAT MAY BE INCLUDED IN 16 THE STUDY REPORT. THE DEPARTMENT IS NOT SUBJECT TO THE 17 REQUIREMENTS OF THE "PROCUREMENT CODE", ARTICLES 101 TO 112 OF 18 TITLE 24, C.R.S., IN SELECTING THE ENTITY TO COMPLETE THE STUDY. NO 19 LATER THAN JULY 1, 2012, THE DEPARTMENT SHALL REPORT IN WRITING 20 TO THE STATE BOARD OF EDUCATION, THE GOVERNOR, AND THE 21 EDUCATION COMMITTEES OF THE HOUSE OF REPRESENTATIVES AND THE 22 SENATE, OR ANY SUCCESSOR COMMITTEES, THE NAME OF THE ENTITY 23 COMMISSIONED TO CONDUCT THE STUDY.

(5) (a) THE DEPARTMENT MAY SEEK, ACCEPT, AND EXPEND GIFTS,
GRANTS, OR DONATIONS FROM PRIVATE OR PUBLIC SOURCES FOR THE
PURPOSES OF THIS SECTION; EXCEPT THAT THE DEPARTMENT MAY NOT
ACCEPT A GIFT, GRANT, OR DONATION THAT IS SUBJECT TO CONDITIONS

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THAT ARE INCONSISTENT WITH THIS SECTION OR ANY OTHER LAW OF THE
 STATE. THE DEPARTMENT SHALL NOT IMPLEMENT THIS SECTION UNTIL IT
 RECEIVES SUFFICIENT MONEYS IN GIFTS, GRANTS, OR DONATIONS TO
 COMPLETE THE STUDY.

5 (b) (I) IN SEEKING OR ACCEPTING A GIFT, GRANT, OR DONATION, 6 THE DEPARTMENT SHALL NOTIFY THE LEGISLATIVE COUNCIL STAFF WHEN 7 IT HAS RECEIVED ADEQUATE MONEYS THROUGH GIFTS, GRANTS, OR 8 DONATIONS TO COMPLETE THE STUDY AND SHALL INCLUDE IN THE 9 NOTIFICATION THE INFORMATION SPECIFIED IN SECTION 24-75-1303 (3), 10 C.R.S.

11 (II) THIS PARAGRAPH (b) IS REPEALED, EFFECTIVE JULY 1, 2015. 12 (6) THE DEPARTMENT SHALL SUBMIT THE COMPLETED STUDY TO 13 THE STATE BOARD OF EDUCATION, THE GOVERNOR, AND THE EDUCATION 14 COMMITTEES OF THE HOUSE OF REPRESENTATIVES AND THE SENATE, OR 15 ANY SUCCESSOR COMMITTEES, NO LATER THAN JANUARY 31, 2013. 16 (7) This section is repealed, effective July 1, 2013. 17 **SECTION 2. Safety clause.** The general assembly hereby finds, 18 determines, and declares that this act is necessary for the immediate

19 preservation of the public peace, health, and safety.