# Second Regular Session Sixty-eighth General Assembly STATE OF COLORADO

### **REREVISED**

This Version Includes All Amendments Adopted in the Second House

LLS NO. 12-0173.01 Julie Pelegrin x2700

**HOUSE BILL 12-1124** 

#### **HOUSE SPONSORSHIP**

Massey, Fields, Hamner, Holbert, Levy, Peniston

## SENATE SPONSORSHIP

Johnston,

**House Committees** 

Education

**Senate Committees** 

Education Legislative Council

### 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

SENATE 3rd Reading Unam ended April 30, 2012

SENATE 2nd Reading Unam ended

SENATE Am ended 2nd Reading March 12.2012

HOUSE
3rd Reading Unam ended
February 20, 2012

Am ended 2nd Reading February 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 A HIGH-QUALITY 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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- (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.
  - (b) "DIGITAL LEARNING" MEANS ANY TYPE OF LEARNING THAT IS FACILITATED BY TECHNOLOGY.
  - (c) "On-Line Learning" means instruction via a web-based education delivery system that includes software to provide a structured learning environment. "On-Line Learning" may be teacher-led education that takes place over the internet while the teacher and student are separated geographically. "On-Line Learning" includes, but is not limited to, an on-Line program, as defined in section 22-30.7-102 (9) and a multi-district program, as defined in section 22-30.7-102 (6).

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1	(a) STUDY MEANS THE STUDY OF DIGITAL LEARNING IN
2	COLORADO THAT THE DEPARTMENT COMMISSIONS PURSUANT TO
3	SUBSECTION (3) OF THIS SECTION.
4	(e) "SUPPLEMENTAL ON-LINE COURSE" MEANS AN EDUCATION
5	COURSE THAT IS:
6	(I) Delivered via an internet format to one or more
7	STUDENTS AT A LOCATION THAT IS REMOTE FROM THE DELIVERY POINT;
8	AND
9	(II) PURCHASED BY A SCHOOL DISTRICT, BOARD OF COOPERATIVE
10	SERVICES, OR PUBLIC SCHOOL FROM A PROVIDER TO AUGMENT THE
11	EDUCATION PROGRAM PROVIDED BY THE SCHOOL DISTRICT, BOARD OF
12	COOPERATIVE SERVICES, OR PUBLIC SCHOOL.
13	(3)(a) Nolater than <u>ninety days after receiving sufficient</u>
14	MONEYS TO IMPLEMENT THIS SECTION, THE DEPARTMENT OF EDUCATION
15	SHALL COMMISSION A STUDY OF DIGITAL LEARNING IN COLORADO,
16	INCLUDING HOW TO EFFECTIVELY INTEGRATE DIGITAL LEARNING INTO
17	PUBLIC SCHOOLS THROUGHOUT THE STATE, HOW TO MAKE HIGH-QUALITY
18	DIGITAL CONTENT AND LEARNING AVAILABLE TO ALL STUDENTS, AND THE
19	COSTS OF INTEGRATING DIGITAL LEARNING INTO THE STATEWIDE SYSTEM
20	OF PUBLIC EDUCATION. AT A MINIMUM, THE STUDY SHALL ADDRESS THE
21	FOLLOWING ISSUES, INCLUDING THE DEGREE TO WHICH THEY ARE
22	ALREADY ADDRESSED IN COLORADO, AND ANY RECOMMENDED ACTIONS,
23	AT BOTH THE LOCAL AND STATE LEVELS, TO ADDRESS THE ISSUES AND
24	EFFECTIVELY INTEGRATE DIGITAL LEARNING INTO THE STATEWIDE SYSTEM
25	OF PUBLIC EDUCATION:
26	(I) UNIVERSAL STUDENT ELIGIBILITY FOR AND ACCESS TO DIGITAL
27	LEARNING;

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1	(II) THE ABILITY OF STUDENTS IN THE PUBLIC EDUCATION SYSTEM
2	TO CUSTOMIZE THEIR EDUCATION USING DIGITAL CONTENT THROUGH A
3	DIGITAL LEARNING PROVIDER;
4	(III) THE ABILITY OF STUDENTS TO DEMONSTRATE COMPETENCY
5	BASED ON A STANDARDIZED ASSESSMENT;
6	(IV) THE QUALITY OF THE DIGITAL CONTENT, INSTRUCTIONAL
7	MATERIALS, AND ON-LINE LEARNING AND BLENDED LEARNING COURSES
8	THAT ARE AVAILABLE TO STUDENTS AND STRATEGIES FOR MEASURING,
9	MONITORING, AND IMPROVING QUALITY;
10	(V) THE QUALITY OF THE DIGITAL LEARNING INSTRUCTION
11	AVAILABLE TO STUDENTS AND THE DEGREE TO WHICH TEACHERS ARE
12	ADEQUATELY PREPARED TO ASSIST STUDENTS WITH DIGITAL LEARNING;
13	(VI) STUDENT ACCESS TO MULTIPLE, HIGH-QUALITY DIGITAL
14	LEARNING PROVIDERS FROM WHICH TO SELECT ON-LINE LEARNING OR
15	BLENDED LEARNING COURSES OR CONTENT;
16	(VII) METHODS FOR ENSURING THAT THE CONTENT AND
17	INSTRUCTION PROVIDED THROUGH DIGITAL LEARNING IS HIGH QUALITY, AS
18	MEASURED BY STUDENT ACADEMIC GROWTH AND PERFORMANCE;
19	(VIII) THE FINANCIAL BENEFITS AND IMPACTS TO SCHOOL
20	DISTRICTS, INCLUDING FUNDING FOR DIGITAL LEARNING USING A MODEL
21	THAT CREATES INCENTIVES FOR PERFORMANCE, OPTIONS, AND
22	INNOVATION;
23	(IX) THE INFRASTRUCTURE REQUIRED TO SUPPORT DIGITAL
24	LEARNING AND ENSURE CONSISTENT AVAILABILITY THROUGHOUT THE
25	STATE;
26	$(X)\ The \text{mechanisms other states use to provide funding at}$
27	THE STATE LEVEL AND THE LOCAL LEVEL FOR DIGITAL LEARNING:

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1	(XI) THE MANNER IN WHICH OTHER STATES HAVE ADDRESSED THE
2	INTEGRATION OF DIGITAL LEARNING INTO THEIR PUBLIC SCHOOL SYSTEMS;
3	
4	(XII) THE EXTENT TO WHICH THE ACCOUNTABILITY MEASURES
5	THAT THE STATE APPLIES TO ALL PUBLIC SCHOOLS, INCLUDING
6	ACHIEVEMENT ON STATEWIDE ASSESSMENTS, ACADEMIC GROWTH,
7	CLOSING THE ACHIEVEMENT GAP, AND POSTSECONDARY AND WORKFORCE
8	READINESS, ARE APPROPRIATE AND SUFFICIENT TO MEASURE THE
9	PERFORMANCE OF ON-LINE SCHOOLS; AND
10	(XIII) PROTOCOLS FOR TRANSFERRING THE CREDITS THAT A
11	STUDENT EARNS BY COMPLETING A SUPPLEMENTAL ON-LINE COURSE OR
12	WHILE ENROLLED IN A FULL-TIME ON-LINE SCHOOL TO A SCHOOL DISTRICT
13	OR PUBLIC SCHOOL IN WHICH THE STUDENT SUBSEQUENTLY ENROLLS.
14	(b) In conducting the study and making recommendations,
15	THE SELECTED ENTITY SHALL ALSO REVIEW THE STATE STATUTES AND
16	RULES CONCERNING DIGITAL LEARNING AND RECOMMEND APPROPRIATE
17	CHANGES.
18	(4) THE DEPARTMENT SHALL SELECT A COLORADO-BASED ENTITY
19	WITH EXPERIENCE IN STUDYING PUBLIC EDUCATION ISSUES IN THE STATE
20	TO COMPLETE THE STUDY. THE DEPARTMENT SHALL NOT SELECT AN
21	ENTITY THAT IS A PROVIDER OF DIGITAL LEARNING TECHNOLOGIES OR
22	SERVICES OR THAT WOULD OTHERWISE BE IN A POSITION TO PROFIT
23	MONETARILY FROM ANY RECOMMENDATIONS THAT MAY BE INCLUDED IN
24	THE STUDY REPORT. THE DEPARTMENT IS NOT SUBJECT TO THE
25	REQUIREMENTS OF THE "PROCUREMENT CODE", ARTICLES 101 TO 112 OF
26	TITLE 24, C.R.S., IN SELECTING THE ENTITY TO COMPLETE THE STUDY. NO
27	I ATED THAN IIII V 1 2012 THE DEDARTMENT SHALL DEDORT IN WRITING

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1	TO THE STATE BOARD OF EDUCATION, THE GOVERNOR, AND THE
2	EDUCATION COMMITTEES OF THE HOUSE OF REPRESENTATIVES AND THE
3	SENATE, OR ANY SUCCESSOR COMMITTEES, THE NAME OF THE ENTITY
4	COMMISSIONED TO CONDUCT THE STUDY.
5	(5) (a) The department <u>is not required to solicit moneys</u>
6	FOR THE IMPLEMENTATION OF THIS SECTION, BUT THE DEPARTMENT MAY
7	$\underline{\underline{ACCEPT}}$ AND EXPEND GIFTS, GRANTS, OR DONATIONS FROM PRIVATE OR
8	PUBLIC SOURCES FOR THE PURPOSES OF THIS SECTION; EXCEPT THAT THE
9	DEPARTMENT MAY NOT ACCEPT A GIFT, GRANT, OR DONATION THAT IS
10	SUBJECT TO CONDITIONS THAT ARE INCONSISTENT WITH THIS SECTION OR
11	ANY OTHER LAW OF THE STATE. THE DEPARTMENT SHALL NOT IMPLEMENT
12	THIS SECTION UNTIL IT RECEIVES SUFFICIENT MONEYS IN GIFTS, GRANTS,
13	OR DONATIONS TO COMPLETE THE STUDY.
14	(b) (I) IN ACCEPTING A GIFT, GRANT, OR DONATION, THE
15	DEPARTMENT SHALL NOTIFY THE LEGISLATIVE COUNCIL STAFF WHEN IT
16	HAS RECEIVED ADEQUATE MONEYS THROUGH GIFTS, GRANTS, OR
17	DONATIONS TO COMPLETE THE STUDY AND SHALL INCLUDE IN THE
18	NOTIFICATION THE INFORMATION SPECIFIED IN SECTION 24-75-1303 (3),
19	C.R.S.
20	(II) This paragraph (b) is repealed, effective July 1, 2015.
21	(c) NOTWITHSTANDING ANY PROVISION OF THIS SECTION TO THE
22	CONTRARY, THE DEPARTMENT IS NOT REQUIRED TO IMPLEMENT THIS
23	SECTION UNTIL IT RECEIVES SUFFICIENT MONEYS TO IMPLEMENT THIS
24	SECTION.
25	(6) THE DEPARTMENT SHALL SUBMIT THE COMPLETED STUDY TO
26	THE STATE BOARD OF EDUCATION, THE GOVERNOR, AND THE EDUCATION
27	COMMITTEES OF THE HOUSE OF REPRESENTATIVES AND THE SENATE, OR

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- 1 ANY SUCCESSOR COMMITTEES, NO LATER THAN JANUARY 31, 2013.
- 2 (7) This section is repealed, effective July 1, 2013.
- 3 **SECTION 2. Safety clause.** The general assembly hereby finds,
- 4 determines, and declares that this act is necessary for the immediate
- 5 preservation of the public peace, health, and safety.

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