

MAR 14 2005
Place On Calendar

HOUSE FILE 739
BY COMMITTEE ON EDUCATION

(SUCCESSOR TO HF 409)

Passed House, Date 3-22-05 Passed Senate, Date 4-18-05
Vote: Ayes 53 Nays 45 Vote: Ayes 47 Nays 2

Re-passed
4-27-05 53-47 Approved 6-3-05

A BILL FOR

1 An Act relating to education technology, including the creation
2 of an Iowa learning technology commission and pilot program,
3 and the establishment of a research triangle and
4 clearinghouse.

5 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:

6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22

HF-739

1 Section 1. Section 262.9, Code 2005, is amended by adding
2 the following new subsection:

3 NEW SUBSECTION. 31. Establish a research triangle,
4 defined by the three institutions of higher learning under the
5 board's control, and clearinghouse for purposes of sharing the
6 projects and results of kindergarten through grade twelve
7 education technology initiatives occurring in Iowa's school
8 districts, area education agencies, community colleges, and
9 other higher education institutions, with the education
10 community within and outside of the state. Dissemination of
11 and access to information regarding planning, financing,
12 curriculum, professional development, preservice training,
13 project implementation strategies, and results shall be
14 centralized to allow school districts from across the state to
15 gain ideas from each other regarding the integration of
16 technology in the classroom.

17 Sec. 2. Section 280A.1, Code 2005, is amended by adding
18 the following new unnumbered paragraph:

19 NEW UNNUMBERED PARAGRAPH. Public and private partners
20 shall participate in the development of the planning,
21 implementation, and outcomes for the initiative.

22 Sec. 3. NEW SECTION. 280A.2 IOWA LEARNING TECHNOLOGY
23 COMMISSION -- MEMBERS.

24 1. COMMISSION CREATED. An Iowa learning technology
25 commission is created to administer the Iowa learning
26 technology initiative, including creation of a pilot program
27 pursuant to section 280A.4, to be implemented through local
28 and public-private partnerships, that shall include but shall
29 not be limited to, use of one-to-one student learning
30 technology.

31 2. MEMBERS. The commission shall initially be appointed
32 no later than July 1, 2005, and shall consist of nineteen
33 members appointed as follows:

34 a. Nine voting members who shall be members of the general
35 public and shall be appointed as follows:

1 (1) Two members shall be appointed by the governor.

2 (2) Two members shall be appointed by the president of the
3 senate.

4 (3) One member shall be appointed by the minority leader
5 of the senate.

6 (4) Two members shall be appointed by the speaker of the
7 house of representatives.

8 (5) One member shall be appointed by the minority leader
9 of the house of representatives.

10 (6) One member who is a member of the state board of
11 education shall be appointed by the chairperson of the state
12 board.

13 b. Ten ex officio, nonvoting members who shall be
14 appointed as follows:

15 (1) One member representing public postsecondary education
16 institutions who is employed by a public postsecondary
17 education institution shall be appointed by the governor.

18 (2) Four members representing four different school
19 districts shall be appointed by the governor as follows:

20 (a) One member shall be a teacher employed by a school
21 district or area education agency who is appointed from a list
22 of three names submitted by a certified employee organization
23 representing teachers licensed under chapter 272.

24 (b) One member shall be an administrator employed by a
25 school district who is appointed from a list of three names
26 submitted by a statewide organization representing
27 administrators licensed under chapter 272.

28 (c) One member shall be a member of a board of directors
29 of a school district who is appointed by a statewide
30 organization representing school boards.

31 (d) One member shall be a media specialist employed by a
32 school district or area education agency who is appointed from
33 a list of three names submitted by a certified employee
34 organization representing teachers licensed under chapter 272.

35 (3) One member representing area education agencies shall

1 be appointed by the governor from a list of three names
2 submitted by area education agency administrators.

3 (4) One member who is a member of the senate shall be
4 appointed by the president of the senate.

5 (5) One member who is a member of the senate shall be
6 appointed by the minority leader of the senate.

7 (6) One member who is a member of the house of
8 representatives shall be appointed by the speaker of the house
9 of representatives.

10 (7) One member who is a member of the house of
11 representatives shall be appointed by the minority leader of
12 the house of representatives.

13 3. EXPERIENCE AND SPECIAL KNOWLEDGE. In appointing
14 members to the commission, proper consideration shall be given
15 to persons with experience or special knowledge in one or more
16 of the following areas: education, including curriculum and
17 content; business; economic development; technology; and
18 finance.

19 4. BALANCE. Commission members shall be appointed in
20 compliance with sections 69.16 and 69.16A. Appointments of
21 public members shall be made to provide broad representation
22 of the various geographical areas of the state insofar as
23 possible.

24 5. CHAIRPERSONS. The commission shall elect a chairperson
25 and a vice chairperson annually from among the voting members
26 of the commission. A member shall not serve as a chairperson
27 or vice chairperson for more than three consecutive years.

28 6. MEETINGS. The commission shall meet at least three
29 times each year.

30 7. QUORUM. A majority of the voting members constitutes a
31 quorum for the transaction of any official business.

32 8. TERMS OF MEMBERS. The members shall be appointed to
33 three-year staggered terms and the terms shall commence and
34 end as provided by section 69.19. If a vacancy occurs, a
35 successor shall be appointed to serve the unexpired term. A

1 successor shall be appointed in the same manner and subject to
2 the same qualifications as the original appointment to serve
3 the unexpired term.

4 9. EXPENSES. Members of the commission are entitled to
5 receive reimbursement for actual expenses incurred while
6 engaged in the performance of official duties from funds
7 appropriated to the department of education for that purpose,
8 except that legislators' expenses shall be paid from funds
9 appropriated by section 2.12.

10 Sec. 4. NEW SECTION. 280A.3 COMMISSION DUTIES.

11 The commission shall:

12 1. Develop and administer the Iowa learning technology
13 pilot program in accordance with section 280A.4. The
14 commission shall determine application and selection
15 processes, and the minimum requirements for selection of pilot
16 program participants.

17 2. Develop an accurate assessment, prior to implementing
18 the pilot program as provided in section 280A.4 and with the
19 collaboration of the department of education, of the current
20 status of technology in Iowa's public school classrooms
21 supported by reliable data. Data collected and assessed shall
22 include the number of computers and their appropriate
23 corresponding use; the costs for hardware, software, staff
24 development, instructional staff, and technology support
25 staff; sources of funds used for school district technology
26 budgets; and an inventory of technology-based kindergarten
27 through grade twelve curricula.

28 3. Identify and gather data, in collaboration with the
29 department of education, to determine the current public,
30 private, federal, state, community college, and local revenue
31 sources used for kindergarten through grade twelve educational
32 technology at the school district, area education agency, and
33 state levels. The commission shall utilize the information to
34 determine recommended appropriations for statewide
35 kindergarten through grade twelve education technology.

1 4. Submit the data assessed and the recommended
2 appropriations determined pursuant to subsections 2 and 3 in a
3 report to the house and senate standing education committees
4 and the joint subcommittee on education appropriations of the
5 general assembly by January 15, 2006.

6 Sec. 5. NEW SECTION. 280A.4 PILOT PROGRAM.

7 1. The Iowa learning technology commission created in
8 section 280A.2 shall develop and administer the Iowa learning
9 technology pilot program to encourage innovation, increase
10 student achievement, and ensure that technology is used on the
11 basis of best practices. The pilot program should be designed
12 to obtain valid and reliable evidence of the impact on student
13 engagement and achievement from the use of technology, which
14 shall include but not be limited to a "one-to-one" initiative;
15 further demonstrate successful district-to-vendor
16 relationships and possibilities; identify local district
17 educational and fiscal planning and implementation strategies;
18 and gain a better understanding of the current status of
19 technology in Iowa schools. The goal of the pilot program is
20 to provide results and additional information necessary for
21 the general assembly to commit state funds toward
22 implementation of a statewide technology initiative. The
23 commission shall make the final determination regarding pilot
24 program grant awards, and shall notify the department of
25 education of the amount of the grant amount to be awarded to a
26 school district. From moneys appropriated to the department
27 of education for purposes of the pilot program, the pilot
28 program shall consist of state-funded competitive grants to
29 Iowa school districts that are matched locally with public or
30 private, federal, state, or local financing as determined by
31 the applicant school district. Administrative support and
32 staffing shall be provided by the department of education.

33 2. The pilot program shall be consistent with the
34 following guiding principles:

35 a. FOCUS ON INCREASING STUDENT ACHIEVEMENT OPPORTUNITIES

1 THROUGH QUALITY TEACHING AND LEARNING. The focus on student
2 achievement should include identification, for purposes of the
3 pilot program as well as for statewide implementation, of the
4 age and developmentally appropriate use of educational
5 technology that will engage the learner and result in improved
6 student achievement opportunities.

7 b. PROFESSIONAL DEVELOPMENT. Quality, ongoing
8 professional development shall be provided, including best
9 practices in the effective use of technology in the classroom.

10 c. CURRICULUM AND ASSESSMENT. Students' technology skills
11 shall be integrated into the curriculum and assessed through
12 the demonstration of learning within content areas.

13 d. EQUITABLE ACCESS. Grant awards under the pilot program
14 shall be distributed to school districts that meet the
15 selection requirements established by the commission in a
16 manner that ensures that students throughout the state have
17 equitable access to education opportunities offered via the
18 use of technology and telecommunications.

19 e. EDUCATIONAL TECHNOLOGY PLANNING. Due consideration
20 shall be given to future sustainability of learning technology
21 resources by adapting to future educational needs and
22 technology changes and by avoiding obsolescence of learning
23 technology resources.

24 f. ECONOMIC DEVELOPMENT. Grant moneys should be
25 distributed in such a manner as to foster economic development
26 across all regions of the state and to prepare students for an
27 economy that embraces technology and innovation.

28 g. ACCOUNTABILITY. The pilot program shall include
29 methods of measuring progress in the areas of increased
30 student engagement; decreased disciplinary problems; increased
31 use of computers for writing, analysis, and research; movement
32 toward student-centered classrooms; increased parental
33 involvement; and increased standardized test scores.

34 EXPLANATION

35 This bill establishes an Iowa learning technology

1 commission to administer the Iowa learning technology
2 initiative, to be implemented through local and public-
3 private partnerships, develop and administer an Iowa learning
4 technology pilot program, collect and assess data relating to
5 the current status of technology in Iowa's public school
6 classrooms, and identify and coordinate current revenue
7 sources used for K-12 educational technology; and requires the
8 state board of regents to establish a research triangle
9 composed of the three regents universities and clearinghouse
10 for purposes of sharing K-12 education technology initiatives.

11 The initiative administered by the commission may include,
12 but is not limited to, establishment of a leadership group,
13 use of one-to-one student learning technology and the creation
14 of an Iowa learning technology pilot program to encourage
15 innovation, increase student achievement, ensure that
16 technology is used on the basis of best practices, further
17 demonstrate successful district-to-vendor relationships and
18 possibilities, and identify local district educational and
19 fiscal planning and implementation strategies. The pilot
20 program is to be designed to obtain valid and reliable
21 evidence of the impact on student achievement from the use of
22 technology. The goal of the pilot program is to provide
23 results and additional information necessary for the general
24 assembly to commit state funds toward implementation of a
25 statewide technology initiative. The bill lists the key
26 components of the pilot program.

27 From moneys appropriated to the department of education for
28 purposes of the pilot program, state-funded competitive grants
29 are to be made by the commission to Iowa school districts that
30 match the state funds locally with public or private, federal,
31 other state, or local financing as determined by the applicant
32 school district.

33 The commission is directed to use the information it
34 collects regarding current revenue sources to determine
35 recommended appropriations for statewide kindergarten through

1 grade 12 education technology. The data and the
2 appropriations recommendations must be submitted in a report
3 to the house and senate standing education committees and the
4 joint subcommittee on education appropriations of the general
5 assembly by January 15, 2006.

6 The commission consists of nine voting members who are
7 members of the general public and 10 ex officio, nonvoting
8 members who are education professionals or education
9 stakeholders.

10 The research triangle and clearinghouse to be established
11 by the state board of regents is directed to share the
12 projects and results of K-12 education technology initiatives
13 occurring in Iowa's school districts, area education agencies,
14 community colleges, and other higher education institutions,
15 with the education community within and outside of the state.

16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35

Fiscal Services Division
Legislative Services Agency
Fiscal Note

HF 739 - Learning Technology (LSB 1874 HV)

Analyst: Robin Madison (Phone: (515) 281-5270) (robin.madison@legis.state.ia.us)

Fiscal Note Version - New

Description

House File 739 expands upon the Iowa Learning Technology Initiative established in Section 280A.1, Code of Iowa.

Section 1 of the Bill requires the Board of Regents to establish a research triangle, consisting of the three State universities, and a clearinghouse to centralize and make accessible information regarding the results of elementary and secondary education technology initiatives occurring in school districts, area education agencies, community colleges, and other higher education institutions.

Section 2 requires that public and private partners participate in the Iowa Learning Technology Initiative. Sections 3 and 4 of the Bill establish the Iowa Learning Technology Commission and define its membership and duties. The Commission consists of 14 members and is required to meet at least three times per year.

Section 5 requires the Iowa Learning Technology Commission to develop and administer an Iowa Learning Technology Pilot Program. The Pilot Program must include, but is not limited to, a one-computer-per-student initiative. The goal of the Pilot Program is to provide information necessary for the General Assembly to commit State funds to a statewide technology initiative.

The Commission is authorized to make final determination regarding grant awards to school districts funded by a State appropriation to the Department of Education. The Bill does not make an appropriation. The grants are to be awarded on a competitive basis and be matched locally with public, private, federal, State, or local dollars. The Department of Education is required to provide administrative support and staffing for the Pilot Program.

Assumptions

1. One faculty member from each of the State universities will participate in the research triangle and clearinghouse on a half-time basis. The full-time salary in FY 2006 is assumed to be \$80,000. An increase of 4.0% is assumed for FY 2007.
2. The research triangle and clearinghouse will be staffed by one project manager, at a FY 2006 salary of \$80,000, and one secretary, at a FY 2006 salary of \$28,000. An increase of 4.0% is assumed for FY 2007.
3. The research triangle and clearinghouse will require website and database development at a cost of \$60,000 annually; the purchase of hardware and software at a cost of \$25,000 in FY 2006; and supplies at an annual cost of \$2,000.
4. Commission members will travel an average of 200 miles round trip for each of three meetings at a reimbursement rate of \$.29 per mile.
5. Fourteen Commission members will be reimbursed \$35 per day for meals for each of three meetings.
6. Half of the Commission members will require overnight hotel accommodations for each of three meetings at a cost of \$68 per night.
7. The Department of Education will require an additional 0.5 FTE position to provide staffing and research for the Commission, aside from the Pilot Program, at a cost of \$43,000 for salary and benefits in FY 2006. An increase of 4.0% for salary and benefits is assumed for FY 2007.

8. The Pilot Program is to be funded by a State appropriation, but the Bill makes no provision for a percentage of the appropriation to be used for administrative expenses. The size and complexity of the Pilot Program and, therefore, the extent of administrative costs will be determined by the amount of the State appropriation.
- a. If the State appropriation is \$100,000 per year, the Department of Education will require an additional 0.2 FTE position for administration.
 - b. If the appropriation is \$1.0 million or greater per year, the Department will require an additional 1.0 FTE position for administration.
 - c. Salary and benefits for 1.0 FTE position are assumed to be \$85,000 in FY 2006. An increase of 4.0% for salary and benefits is assumed for FY 2007.

Fiscal Impact

The estimated fiscal impact of HF 739 to the State General Fund is an increase in expenditures ranging from \$380,000 to \$448,000 in FY 2006 and from \$304,000 to \$375,000 in FY 2007. This does not include funds for grant awards in the Iowa Learning Technology Pilot Program.

Sources

Board of Regents
Department of Education

/s/ Holly M. Lyons

March 16, 2005

The fiscal note and correctional impact statement for this bill was prepared pursuant to Joint Rule 17 and pursuant to Section 2.56, Code of Iowa. Data used in developing this fiscal note and correctional impact statement are available from the Fiscal Services Division, Legislative Services Agency to members of the Legislature upon request.

HOUSE FILE 739

S-3095

- 1 Amend House File 739, as passed by the House, as
- 2 follows:
- 3 1. Page 1, line 26, by striking the words "a
- 4 pilot program" and inserting the following: "pilot
- 5 programs".
- 6 2. Page 1, line 28, by striking the words "that
- 7 shall" and inserting the following: "that may".
- 8 3. Page 1, line 32, by striking the word
- 9 "nineteen".
- 10 4. Page 1, line 34, by striking the word "Nine"
- 11 and inserting the following: "Seven".
- 12 5. Page 2, by striking line 1.
- 13 6. Page 2, line 10, by striking the words "a
- 14 member" and inserting the following: "the
- 15 chairperson".
- 16 7. Page 2, by striking lines 11 and 12 and
- 17 inserting the following: "education or the
- 18 chairperson's designee."
- 19 8. By striking page 2, line 13, through page 3,
- 20 line 2 and inserting the following:
- 21 "b. Ex officio, nonvoting members as follows:
- 22 (1) The members of the state board of education
- 23 technology advisory committee."
- 24 9. Page 4, line 13, by striking the word
- 25 "program" and inserting the following: "programs".
- 26 10. Page 4, by striking lines 17 through 19 and
- 27 inserting the following:
- 28 "2. Develop an accurate assessment of the
- 29 current".
- 30 11. Page 4, by striking lines 33 through 35 and
- 31 inserting the following: "state levels."
- 32 12. Page 5, lines 1 and 2, by striking the words
- 33 "and the recommended appropriations".
- 34 13. Page 5, line 6, by striking the word
- 35 "PROGRAM" and inserting the following: "PROGRAMS".
- 36 14. Page 5, line 9, by striking the word
- 37 "program" and inserting the following: "programs".
- 38 15. Page 5, line 11, by striking the word
- 39 "program" and inserting the following: "programs".
- 40 16. Page 5, line 14, by striking the word "shall"
- 41 and inserting the following: "may".
- 42 17. Page 5, line 16, by inserting after the word
- 43 "possibilities;" the following: "provide for
- 44 development of individual education plans for
- 45 students;".
- 46 18. Page 5, line 19, by striking the words "of
- 47 the" and inserting the following: "for each".
- 48 19. Page 5, line 21, by striking the words
- 49 "commit state funds toward" and inserting the
- 50 following: "consider".

S-3095

1 20. Page 5, line 27, by striking the words
2 "program, the" and inserting the following: "programs,
3 each".

4 21. Page 5, line 33, by striking the word "The"
5 and inserting the following: "Each".

6 22. Page 6, by striking lines 2 and 3 and
7 inserting the following: "achievement should include
8 identification of the".

9 23. Page 6, by inserting after line 33 the
10 following:

11 "Sec. ____ . NEW SECTION. 280A.5 FUTURE REPEAL.
12 This chapter is repealed effective July 1, 2011."

13 24. Page 6, by inserting after line 33 the
14 following:

15 "Sec. ____ . CONTINGENT EFFECTIVENESS. The sections
16 of this Act creating new Code chapter 280A take effect
17 only if the general assembly appropriates funds for
18 the fiscal year beginning July 1, 2005, in an amount
19 sufficient to implement the provisions of Code chapter
20 280A, if enacted."

21 25. Title page, line 2, by striking the word
22 "program" and inserting the following: "programs".

23 26. Title page, line 4, by inserting after the
24 word "clearinghouse" the following: ", and providing
25 for contingent effectiveness".

26 27. By renumbering, redesignating, and correcting
27 internal references as necessary.

COMMITTEE ON EDUCATION

MIKE CONNOLLY, CO-CHAIRPERSON

PAUL MCKINLEY, CO-CHAIRPERSON

**SENATE AMENDMENT TO
HOUSE FILE 739**

H-1399

- 1 Amend House File 739, as passed by the House, as
- 2 follows:
- 3 1. Page 1, line 26, by striking the words "a
- 4 pilot program" and inserting the following: "pilot
- 5 programs".
- 6 2. Page 1, line 28, by striking the words "that
- 7 shall" and inserting the following: "that may".
- 8 3. Page 1, line 32, by striking the word
- 9 "nineteen".
- 10 4. Page 1, line 34, by striking the word "Nine"
- 11 and inserting the following: "Seven".
- 12 5. Page 2, by striking line 1.
- 13 6. Page 2, line 10, by striking the words "a
- 14 member" and inserting the following: "the
- 15 chairperson".
- 16 7. Page 2, by striking lines 11 and 12 and
- 17 inserting the following: "education or the
- 18 chairperson's designee."
- 19 8. By striking page 2, line 13, through page 3,
- 20 line 2 and inserting the following:
- 21 "b. Ex officio, nonvoting members as follows:
- 22 (1) The members of the state board of education
- 23 technology advisory committee."
- 24 9. Page 4, line 13, by striking the word
- 25 "program" and inserting the following: "programs".
- 26 10. Page 4, by striking lines 17 through 19 and
- 27 inserting the following:
- 28 "2. Develop an accurate assessment of the
- 29 current".
- 30 11. Page 4, by striking lines 33 through 35 and
- 31 inserting the following: "state levels."
- 32 12. Page 5, lines 1 and 2, by striking the words
- 33 "and the recommended appropriations".
- 34 13. Page 5, line 6, by striking the word
- 35 "PROGRAM" and inserting the following: "PROGRAMS".
- 36 14. Page 5, line 9, by striking the word
- 37 "program" and inserting the following: "programs".
- 38 15. Page 5, line 11, by striking the word
- 39 "program" and inserting the following: "programs".
- 40 16. Page 5, line 14, by striking the word "shall"
- 41 and inserting the following: "may".
- 42 17. Page 5, line 16, by inserting after the word
- 43 "possibilities;" the following: "provide for
- 44 development of individual education plans for
- 45 students;".
- 46 18. Page 5, line 19, by striking the words "of
- 47 the" and inserting the following: "for each".
- 48 19. Page 5, line 21, by striking the words
- 49 "commit state funds toward" and inserting the
- 50 following: "consider".

H-1399

1 20. Page 5, line 27, by striking the words
2 "program, the" and inserting the following: "programs,
3 each".

4 21. Page 5, line 33, by striking the word "The"
5 and inserting the following: "Each".

6 22. Page 6, by striking lines 2 and 3 and
7 inserting the following: "achievement should include
8 identification of the".

9 23. Page 6, by inserting after line 33 the
10 following:

11 "Sec. ____ . NEW SECTION. 280A.5 FUTURE REPEAL.
12 This chapter is repealed effective July 1, 2011."

13 24. Page 6, by inserting after line 33 the
14 following:

15 "Sec. ____ . CONTINGENT EFFECTIVENESS. The sections
16 of this Act creating new Code chapter 280A take effect
17 only if the general assembly appropriates funds for
18 the fiscal year beginning July 1, 2005, in an amount
19 sufficient to implement the provisions of Code chapter
20 280A, if enacted."

21 25. Title page, line 2, by striking the word
22 "program" and inserting the following: "programs".

23 26. Title page, line 4, by inserting after the
24 word "clearinghouse" the following: ", and providing
25 for contingent effectiveness".

26 27. By renumbering, redesignating, and correcting
27 internal references as necessary.

RECEIVED FROM THE SENATE

Fiscal Services Division
Legislative Services Agency
Fiscal Note

HF 739 - Learning Technology (LSB 1874 HV)

Analyst: Robin Madison (Phone: (515) 281-5270) (robin.madison@legis.state.ia.us)

Fiscal Note Version – As Amended and Passed by the Senate

Description

House File 739, as amended and passed by the Senate, expands upon the Iowa Learning Technology Initiative established in Section 280A.1, Code of Iowa. It includes the following provisions:

- The Board of Regents must establish a research triangle and clearinghouse to provide information on the results of elementary and secondary education technology initiatives throughout the State.
- The Iowa Learning Technology Initiative must include public and private partners.
- The Iowa Learning Technology Commission is established and required to develop and administer a pilot program, with administrative support provided by the Department of Education.
- The Commission is authorized to award grants to school districts on a competitive basis. The grants must be matched locally with public, private, federal, State, or local dollars. The Bill does not provide an appropriation.

The Senate amendment to the Bill (H-1399) allows more than one pilot program and allows the Commission to determine whether to include the use of one-to-one student learning technology in the pilot programs. The amendment further provides that the pilot programs may, but are not required to, include the use of technology to develop individual education plans for students.

The Senate amendment also makes changes to the membership of the Commission and its duties. A requirement that the Commission recommend to the General Assembly appropriations for statewide kindergarten through grade twelve education technology is eliminated. The amendment provides for the repeal of Chapter 280A, Code of Iowa, effective July 1, 2011, and makes the portions of the Bill regarding implementation of the Commission and pilot programs contingent upon a FY 2006 appropriation.

Assumptions

1. One faculty member from each of the State universities will participate in the research triangle and clearinghouse on a half-time basis. The full-time salary in FY 2006 is assumed to be \$80,000. An increase of 4.0% is assumed for FY 2007.
2. The research triangle and clearinghouse will be staffed by one project manager, at a FY 2006 salary of \$80,000, and one secretary, at a FY 2006 salary of \$28,000. An increase of 4.0% is assumed for FY 2007.
3. The research triangle and clearinghouse will require website and database development at a cost of \$60,000 annually; the purchase of hardware and software at a cost of \$25,000 in FY 2006; and supplies at an annual cost of \$2,000.

Fiscal Impact

The estimated fiscal impact of HF 739, as amended by the Senate, to the State General Fund is \$315,000 in FY 2006 and \$299,000 in FY 2007 for expenditures related to the research triangle and clearinghouse.

HOUSE FILE 739

AN ACT

RELATING TO EDUCATION TECHNOLOGY, INCLUDING THE CREATION OF AN IOWA LEARNING TECHNOLOGY COMMISSION AND PILOT PROGRAMS, AND THE ESTABLISHMENT OF A RESEARCH TRIANGLE AND CLEARINGHOUSE, AND PROVIDING FOR CONTINGENT EFFECTIVENESS.

BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:

Section 1. Section 262.9, Code 2005, is amended by adding the following new subsection:

NEW SUBSECTION. 31. Establish a research triangle, defined by the three institutions of higher learning under the board's control, and clearinghouse for purposes of sharing the projects and results of kindergarten through grade twelve education technology initiatives occurring in Iowa's school districts, area education agencies, community colleges, and other higher education institutions, with the education community within and outside of the state. Dissemination of and access to information regarding planning, financing, curriculum, professional development, preservice training, project implementation strategies, and results shall be centralized to allow school districts from across the state to gain ideas from each other regarding the integration of technology in the classroom.

Sec. 2. Section 280A.1, Code 2005, is amended by adding the following new unnumbered paragraph:

NEW UNNUMBERED PARAGRAPH. Public and private partners shall participate in the development of the planning, implementation, and outcomes for the initiative.

Sec. 3. NEW SECTION. 280A.2 IOWA LEARNING TECHNOLOGY COMMISSION -- MEMBERS.

1. COMMISSION CREATED. An Iowa learning technology commission is created to administer the Iowa learning technology initiative, including creation of pilot programs pursuant to section 280A.4, to be implemented through local and public-private partnerships, that may include but shall not be limited to, use of one-to-one student learning technology.

2. MEMBERS. The commission shall initially be appointed no later than July 1, 2005, and shall consist of members appointed as follows:

a. Seven voting members who shall be members of the general public and shall be appointed as follows:

(1) Two members shall be appointed by the president of the senate.

(2) One member shall be appointed by the minority leader of the senate.

(3) Two members shall be appointed by the speaker of the house of representatives.

(4) One member shall be appointed by the minority leader of the house of representatives.

(5) One member who is the chairperson of the state board of education or the chairperson's designee.

b. Ex officio, nonvoting members as follows:

(1) The members of the state board of education technology advisory committee.

(2) One member who is a member of the senate shall be appointed by the president of the senate.

(3) One member who is a member of the senate shall be appointed by the minority leader of the senate.

(4) One member who is a member of the house of representatives shall be appointed by the speaker of the house of representatives.

(5) One member who is a member of the house of representatives shall be appointed by the minority leader of the house of representatives.

3. EXPERIENCE AND SPECIAL KNOWLEDGE. In appointing members to the commission, proper consideration shall be given to persons with experience or special knowledge in one or more of the following areas: education, including curriculum and content; business; economic development; technology; and finance.

4. BALANCE. Commission members shall be appointed in compliance with sections 69.16 and 69.16A. Appointments of public members shall be made to provide broad representation of the various geographical areas of the state insofar as possible.

5. CHAIRPERSONS. The commission shall elect a chairperson and a vice chairperson annually from among the voting members of the commission. A member shall not serve as a chairperson or vice chairperson for more than three consecutive years.

6. MEETINGS. The commission shall meet at least three times each year.

7. QUORUM. A majority of the voting members constitutes a quorum for the transaction of any official business.

8. TERMS OF MEMBERS. The members shall be appointed to three-year staggered terms and the terms shall commence and end as provided by section 69.19. If a vacancy occurs, a successor shall be appointed to serve the unexpired term. A successor shall be appointed in the same manner and subject to the same qualifications as the original appointment to serve the unexpired term.

9. EXPENSES. Members of the commission are entitled to receive reimbursement for actual expenses incurred while engaged in the performance of official duties from funds appropriated to the department of education for that purpose, except that legislators' expenses shall be paid from funds appropriated by section 2.12.

Sec. 4. NEW SECTION. 280A.3 COMMISSION DUTIES.

The commission shall:

1. Develop and administer the Iowa learning technology pilot programs in accordance with section 280A.4. The commission shall determine application and selection processes, and the minimum requirements for selection of pilot program participants.

2. Develop an accurate assessment of the current status of technology in Iowa's public school classrooms supported by reliable data. Data collected and assessed shall include the number of computers and their appropriate corresponding use; the costs for hardware, software, staff development, instructional staff, and technology support staff; sources of funds used for school district technology budgets; and an inventory of technology-based kindergarten through grade twelve curricula.

3. Identify and gather data, in collaboration with the department of education, to determine the current public, private, federal, state, community college, and local revenue sources used for kindergarten through grade twelve educational technology at the school district, area education agency, and state levels.

4. Submit the data assessed determined pursuant to subsections 2 and 3 in a report to the house and senate standing education committees and the joint subcommittee on education appropriations of the general assembly by January 15, 2006.

Sec. 5. NEW SECTION. 280A.4 PILOT PROGRAMS.

1. The Iowa learning technology commission created in section 280A.2 shall develop and administer the Iowa learning technology pilot programs to encourage innovation, increase student achievement, and ensure that technology is used on the basis of best practices. The pilot programs should be designed to obtain valid and reliable evidence of the impact on student engagement and achievement from the use of technology, which may include but not be limited to a "one-to-one" initiative; further demonstrate successful district-to-vendor relationships and possibilities; provide for development of individual education plans for students; identify local district educational and fiscal planning and implementation strategies; and gain a better understanding of the current status of technology in Iowa schools. The goal for each pilot program is to provide results and additional information necessary for the general assembly to consider implementation of a statewide technology initiative. The commission shall make the final determination regarding pilot program grant awards, and shall notify the department of education of the amount of the grant amount to be awarded to a school district. From moneys appropriated to the department of education for purposes of the pilot programs, each pilot program shall consist of state-funded competitive grants to Iowa school districts that are matched locally with public or private, federal, state, or local financing as determined by the applicant school district. Administrative support and staffing shall be provided by the department of education.

2. Each pilot program shall be consistent with the following guiding principles:

a. FOCUS ON INCREASING STUDENT ACHIEVEMENT OPPORTUNITIES THROUGH QUALITY TEACHING AND LEARNING. The focus on student achievement should include identification of the age and developmentally appropriate use of educational technology that

will engage the learner and result in improved student achievement opportunities.

b. PROFESSIONAL DEVELOPMENT. Quality, ongoing professional development shall be provided, including best practices in the effective use of technology in the classroom.

c. CURRICULUM AND ASSESSMENT. Students' technology skills shall be integrated into the curriculum and assessed through the demonstration of learning within content areas.

d. EQUITABLE ACCESS. Grant awards under the pilot program shall be distributed to school districts that meet the selection requirements established by the commission in a manner that ensures that students throughout the state have equitable access to education opportunities offered via the use of technology and telecommunications.

e. EDUCATIONAL TECHNOLOGY PLANNING. Due consideration shall be given to future sustainability of learning technology resources by adapting to future educational needs and technology changes and by avoiding obsolescence of learning technology resources.

f. ECONOMIC DEVELOPMENT. Grant moneys should be distributed in such a manner as to foster economic development across all regions of the state and to prepare students for an economy that embraces technology and innovation.

g. ACCOUNTABILITY. The pilot program shall include methods of measuring progress in the areas of increased student engagement; decreased disciplinary problems; increased use of computers for writing, analysis, and research; movement toward student-centered classrooms; increased parental involvement; and increased standardized test scores.

Sec. 6. NEW SECTION. 280A.5 FUTURE REPEAL.

This chapter is repealed effective July 1, 2011.

Sec. 7. CONTINGENT EFFECTIVENESS. The sections of this Act creating new Code chapter 280A take effect only if the general assembly appropriates funds for the fiscal year

beginning July 1, 2005, in an amount sufficient to implement the provisions of Code chapter 280A, if enacted.

CHRISTOPHER C. RANTS
Speaker of the House

JOHN P. KIBBIE
President of the Senate

I hereby certify that this bill originated in the House and is known as House File 739, Eighty-first General Assembly.

MARGARET THOMSON
Chief Clerk of the House

Approved 6/3, 2005

THOMAS J. VILSACK
Governor