18A:7F-4.1

LEGISLATIVE HISTORY CHECKLIST

Compiled by the NJ State Law Library

LAWS OF: 2003 **CHAPTER:** 68

NJSA: 18A:7F-4.1 (State Board of Education-core curriculum for technology)

BILL NO: A2169/1350 (Substituted for S1531)

SPONSOR(S): Conners and others

DATE INTRODUCED: March 26, 2002

COMMITTEE: ASSEMBLY: Education; Appropriations

SENATE: Education

AMENDED DURING PASSAGE: No

DATE OF PASSAGE: ASSEMBLY: December 12, 2002

SENATE: February 27, 2003

DATE OF APPROVAL: May 5, 2003

FOLLOWING ARE ATTACHED IF AVAILABLE:

FINAL TEXT OF BILL (Assembly Committee Substitute enacted)

A2169/1350

SPONSORS STATEMENT (A2169): (Begins on page 3 of original bill) Yes

SPONSORS STATEMENT (A1350): (Begins on page 3 of original bill) Yes

COMMITTEE STATEMENT: ASSEMBLY: Yes 6-17-2002 (Educ.)

11-14-2002 (Approp.)

SENATE: Yes

FLOOR AMENDMENT STATEMENTS: No

<u>LEGISLATIVE FISCAL ESTIMATE</u>: <u>Yes</u>

S1531

SPONSORS STATEMENT: (Begins on page 3 of original bill)

Yes

Bill and Sponsors Statement identical to A2169

COMMITTEE STATEMENT: ASSEMBLY: No

SENATE: Yes

Identical to Senate Statement for A2169

FLOOR AMENDMENT STATEMENTS: No

<u>LEGISLATIVE FISCAL ESTIMATE</u>: <u>Yes</u>

Identical to Fiscal Estimate for A2169

VETO MESSAGE: No

GOVERNOR'S PRESS RELEASE ON SIGNING:

No

FOLLOWING WERE PRINTED:

To check for circulating copies, contact New Jersey State Government Publications at the State Library (609) 278-2640 ext. 103 or mailto:refdesk@njstatelib.org.

REPORTS: No

HEARINGS: No

NEWSPAPER ARTICLES: Yes

"Technology to become part of daily curriculum," 5-6-2003 Courier-Post, p.B1

"Technology skills sought in schools," 5-6-2003 The Record, p.A3

P.L. 2003, CHAPTER 68, approved May 5, 2003

Assembly Committee Substitute for Assembly, Nos. 2169 and 1350

1 **AN ACT** concerning the core curriculum content standards and supplementing chapter 7F of Title 18A of the New Jersey Statutes.

3

BE IT ENACTED by the Senate and General Assembly of the State of New Jersey:

567

8

9

10

11

12

15

16 17

18

19

20

21

2223

- 1. The Legislature finds and declares that:
- a. the five cross-content workplace readiness standards, which are a part of the core curriculum content standards, apply to all areas of instruction and are concepts which are designed to be integrated by teachers into all programs in content-specific and grade-appropriate ways;
- b. one of the cross-content workplace readiness standards is the
 requirement that all students use technology;
 - c. with the growing importance of technology to our society, it is vital that students receive an education that emphasizes technological literacy;
 - d. rather than being one component of the cross-content workplace readiness standards, technology, given its importance in our knowledge-based economy, should rightfully be one of the core fields of study in school, along with mathematics, science, social studies, world languages, visual and performing arts, comprehensive health and physical education and language arts/literacy that currently comprise the core curriculum content areas.

242526

27

28

- 2. a. Within one year of the effective date of this act, the State Board of Education shall adopt core curriculum content standards in the area of technology.
- 29 b. The State board shall convene a committee comprised of 30 educators, business persons, information technology professionals, parents and Department of Education personnel to develop a set of 31 core curriculum content standards in the area of technology. In 32 33 developing the standards the committee shall review the Standards for 34 Technological Literacy set forth by the International Technology Education Association, other states' standards and any other 35 36 information deemed relevant by the committee. The committee shall 37 engage experts to review the standards it develops.
- 38 c. Prior to adopting the core curriculum content standards in the 39 area of technology, the State board shall conduct at least one public 40 hearing in the northern part of the State, at least one public hearing in 41 the central part of the State, and at least one public hearing in the 42 southern part of the State for the purpose of permitting the public to

ACS for A2169

2

1	comment on the rigor, clarity and reasonableness of the standards
2	developed by the committee.
3	
4	3. This act shall take effect immediately.
5	
6	
7	
8	
9	Requires the State Board of Education to adopt core curriculum
10	content standards for technology.

ASSEMBLY, No. 2169

STATE OF NEW JERSEY

210th LEGISLATURE

INTRODUCED MARCH 26, 2002

Sponsored by:

Assemblyman JACK CONNERS
District 7 (Burlington and Camden)
Assemblyman HERBERT CONAWAY, JR.
District 7 (Burlington and Camden)

SYNOPSIS

Requires the State Board of Education to adopt core curriculum content standards for technology.

CURRENT VERSION OF TEXT

As introduced.



AN ACT concerning the core curriculum content standards and supplementing chapter 7F of Title 18A of the New Jersey Statutes.

BE IT ENACTED by the Senate and General Assembly of the State of New Jersey:

- 1. The Legislature finds and declares:
- a. The five cross-content workplace readiness standards, which are a part of the core curriculum content standards, apply to all areas of instruction and are concepts which are designed to be integrated by teachers into all programs in content-specific and grade-appropriate ways;
 - b. One of the cross-content workplace readiness standards is the requirement that all students use technology;
 - c. With the growing importance of technology to our society, it is vital that students receive an education that emphasizes technological literacy;
- d. Rather than being one component of the cross-content workplace readiness standards, technology, given its importance in our knowledge-based economy, should rightfully be one of the core fields of study in school, along with mathematics, science, social studies, world languages, visual and performing arts, comprehensive health and physical education and language arts/literacy that currently comprise the core curriculum content areas.

- 2. a. Within one year of the effective date of this act, the State Board of Education shall adopt core curriculum content standards in the area of technology.
- b. The board shall convene a committee comprised of educators, business persons, information technology professionals, parents and Department of Education personnel to develop a set of core curriculum content standards in the area of technology. In developing the standards the committee shall review the Standards for Technological Literacy set forth by the International Technology Education Association, other states' standards and any other information deemed relevant by the committee. The committee shall engage experts to review the standards it develops.
 - c. Prior to adopting the core curriculum content standards in the area of technology, the board shall conduct at least one public hearing in the northern part of the State, at least one public hearing in the central part of the State and at least one public hearing in the southern part of the State for the purpose of permitting the public to comment on the rigor, clarity and reasonableness of the standards developed by the committee.

A2169 CONNERS, CONAWAY

3. This act shall take effect immediately.

STATEMENT

This bill requires the State Board of Education to adopt core curriculum content standards in the area of technology within one year of the effective date of the bill. Technology is currently included in the core curriculum content standards as part of one of the crosscontent workplace readiness standards which apply to all core curriculum content areas and all grade levels. This bill will emphasize technology and recognize its importance in our society by including it as one of the core academic content areas along with mathematics, science, social studies, world languages, visual and performing arts, comprehensive health and physical education and language arts/literacy.

Pursuant to the bill, the board will convene a committee comprised of educators, business persons, information technology professionals, parents and Department of Education personnel to actually develop the standards. The committee, in developing the standards, will review the Standards for Technological Literacy set forth by the International Technology Education Association, other states' standards and any other information the committee deems relevant. The committee is required to engage experts to review the standards it develops. Prior to adopting the standards, the board will conduct at least one public hearing in the central part of the State and at least one public hearing in the southern part of the State and at least one public hearing in the southern part of the State for the purpose of permitting the public to comment on the rigor, clarity and reasonableness of the standards.

ASSEMBLY, No. 1350

STATE OF NEW JERSEY 210th LEGISLATURE

PRE-FILED FOR INTRODUCTION IN THE 2002 SESSION

Sponsored by: Assemblyman GEORGE F. GEIST District 4 (Camden and Gloucester)

SYNOPSIS

Requires the State Board of Education to adopt core curriculum content standards for technology.

CURRENT VERSION OF TEXT

Introduced Pending Technical Review by Legislative Counsel.



AN ACT concerning the core curriculum content standards and supplementing chapter 7F of Title 18A of the New Jersey Statutes.

BE IT ENACTED by the Senate and General Assembly of the State of New Jersey:

- 1. The Legislature finds and declares:
- a. The five cross-content workplace readiness standards, which are a part of the core curriculum content standards, apply to all areas of instruction and are concepts which are designed to be integrated by teachers into all programs in content-specific and grade-appropriate ways;
 - b. One of the cross-content workplace readiness standards is the requirement that all students use technology;
 - c. With the growing importance of technology to our society, it is vital that students receive an education that emphasizes technological literacy;
 - d. Rather than being one component of the cross-content workplace readiness standards, technology, given its importance in our knowledge-based economy, should rightfully be one of the core fields of study in school, along with mathematics, science, social studies, world languages, visual and performing arts, comprehensive health and physical education and language arts/literacy that currently comprise the core curriculum content areas.

- 2. a. Within one year of the effective date of this act, the State Board of Education shall adopt core curriculum content standards in the area of technology.
- b. The board shall convene a committee comprised of educators, business persons, parents and Department of Education personnel to develop a set of core curriculum content standards in the area of technology. In developing the standards the committee shall review the Standards for Technological Literacy set forth by the International Technology Education Association, other states' standards and any other information deemed relevant by the committee. The committee shall engage experts to review the standards it develops.
 - c. Prior to adopting the core curriculum content standards in the area of technology, the board shall conduct at least one public hearing in the northern part of the State and at least one public hearing in the southern part of the State for the purpose of permitting the public to comment on the rigor, clarity and reasonableness of the standards developed by the committee.

3. This act shall take effect immediately.

A1350 GEIST

3

STATEMENT

2

1

3 This bill requires the State Board of Education to adopt core 4 curriculum content standards in the area of technology within one year of the effective date of the bill. Technology is currently included in 5 the core curriculum content standards as part of one of the cross-6 7 content workplace readiness standards which apply to all core 8 curriculum content areas and all grade levels. This bill will emphasize 9 technology and recognize its importance in our society by including it 10 as one of the core academic content areas along with mathematics, science, social studies, world languages, visual and performing arts, 11 comprehensive health and physical education and language 12 13 arts/literacy.

14 Pursuant to the bill, the board will convene a committee comprised 15 of educators, business persons, parents and Department of Education personnel to actually develop the standards. The committee, in 16 17 developing the standards, will review the Standards for Technological Literacy set forth by the International Technology Education 18 Association, other states' standards and any other information the 19 20 committee deems relevant. The committee is required to engage 21 experts to review the standards it develops. Prior to adopting the 22 standards, the board will conduct at least one public hearing in the 23 northern part of the State and at least one public hearing in the southern part of the State for the purpose of permitting the public to 24 25 comment on the rigor, clarity and reasonableness of the standards.

ASSEMBLY EDUCATION COMMITTEE

STATEMENT TO

ASSEMBLY COMMITTEE SUBSTITUTE FOR ASSEMBLY, Nos. 2169 and 1350

STATE OF NEW JERSEY

DATED: JUNE 17, 2002

The Assembly Education Committee favorably reports an Assembly Committee Substitute for Assembly Bill Nos. 2169 and 1350.

This committee substitute requires the State Board of Education to adopt core curriculum content standards in the area of technology within one year of the effective date of the substitute. Technology is currently included in the core curriculum content standards as part of one of the cross-content workplace readiness standards which apply to all core curriculum content areas and all grade levels. This substitute bill will emphasize technology and recognize its importance in our society by including it as one of the core academic content areas along with mathematics, science, social studies, world languages, visual and performing arts, comprehensive health and physical education and language arts/literacy.

Under the substitute, the State board will convene a committee comprised of educators, business persons, information technology professionals, parents and Department of Education personnel to actually develop the standards. The committee, in developing the standards, will review the Standards for Technological Literacy set forth by the International Technology Education Association, other states' standards and any other information the committee deems relevant. The committee is required to engage experts to review the standards it develops. Prior to adopting the standards, the State board will conduct at least one public hearing in the northern part of the State, at least one public hearing in the central part of the State, and at least one public hearing in the southern part of the State for the purpose of permitting the public to comment on the rigor, clarity and reasonableness of the standards.

ASSEMBLY APPROPRIATIONS COMMITTEE

STATEMENT TO

ASSEMBLY COMMITTEE SUBSTITUTE FOR ASSEMBLY, Nos. 2169 and 1350

STATE OF NEW JERSEY

DATED: NOVEMBER 14, 2002

The Assembly Appropriations Committee reports favorably Assembly Bill Nos. 2169 and 1350 (ACS).

Assembly Bill Nos. 2169 and 1350 (ACS) requires the State Board of Education to adopt core curriculum content standards in the area of technology within one year of the effective date of this legislation. Technology is currently included in the core curriculum content standards as part of one of the cross-content workplace readiness standards which apply to all core curriculum content areas and all grade levels. This bill will emphasize technology and recognize its importance in our society by including it as one of the core academic content areas along with mathematics, science, social studies, world languages, visual and performing arts, comprehensive health and physical education and language arts/literacy.

Under the legislation, the State board will convene a committee comprised of educators, business persons, information technology professionals, parents and Department of Education personnel to actually develop the standards. The committee, in developing the standards, will review the Standards for Technological Literacy set forth by the International Technology Education Association, other states' standards and any other information the committee deems relevant. The committee is required to engage experts to review the standards it develops. Prior to adopting the standards, the State board will conduct at least one public hearing in the northern part of the State, at least one public hearing in the southern part of the State for the purpose of permitting the public to comment on the rigor, clarity and reasonableness of the standards.

FISCAL IMPACT:

No fiscal information has been provided on this legislation. However, the Department of Education informally estimated a one-time State cost of between \$25,000 and \$40,000.

SENATE EDUCATION COMMITTEE

STATEMENT TO

ASSEMBLY COMMITTEE SUBSTITUTE FOR ASSEMBLY, Nos. 2169 and 1350

STATE OF NEW JERSEY

DATED: JANUARY 9, 2003

The Senate Education Committee reports favorably an Assembly Committee Substitute for Assembly, Nos. 2169 and 1350.

This bill requires the State Board of Education to adopt core curriculum content standards in the area of technology within one year of the effective date of the bill. Technology is currently included in the core curriculum content standards as part of one of the crosscontent workplace readiness standards which apply to all core curriculum content areas and all grade levels. The bill will emphasize technology and recognize its importance in our society by including it as one of the core academic content areas along with mathematics, science, social studies, world languages, visual and performing arts, comprehensive health and physical education and language arts/literacy.

Under the bill, the State board will convene a committee comprised of educators, business persons, information technology professionals, parents and Department of Education personnel to actually develop the standards. The committee, in developing the standards, will review the Standards for Technological Literacy set forth by the International Technology Education Association, other states' standards and any other information the committee deems relevant. The committee is required to engage experts to review the standards it develops. Prior to adopting the standards, the State board will conduct at least one public hearing in the northern part of the State, at least one public hearing in the central part of the State, and at least one public hearing in the southern part of the State for the purpose of permitting the public to comment on the rigor, clarity and reasonableness of the standards.

The Senate Education Committee understands that the core curriculum content standards adopted by the State board in the area of technology would be reviewed and revised when necessary, or at least every five years pursuant to the current statutes and regulations.

As reported, this bill is identical to S-1531 with Senate committee amendments.

LEGISLATIVE FISCAL ESTIMATE ASSEMBLY COMMITTEE SUBSTITUTE FOR

ASSEMBLY, Nos. 2169 and 1350 STATE OF NEW JERSEY

DATED: DECEMBER 11, 2002

SUMMARY

Synopsis: Requires the State Board of Education to adopt core curriculum

content standards for technology.

Type of Impact: One-time expenditure increase from the General Fund

Agencies Affected: Department of Education

Office of Legislative Services Estimate

Fiscal Impact	Year 1	Year 2	Year 3
State Cost	\$25,000-\$40,000	None	None

! Based on the costs associated with developing the other core curriculum content standards, including the frameworks, the one-time cost of developing core curriculum content standards for technology, including frameworks, is estimated to be between \$25,000 and \$40,000.

BILL DESCRIPTION

Assembly Committee Substitute for Assembly Bill Nos. 2169 and 1350 of 2002 requires the State Board of Education, within one year of the effective date of the substitute, to adopt core curriculum content standards in the area of technology. Under the substitute, the State board is to convene a committee with representation from education, business, information technology and the Department of Education to develop the standards. In developing the standards, the committee is to review the Standards for Technology Literacy set forth by the International Technology Education Association, among other relevant material. Prior to the adoption of the standards, the State board is required to hold at least one public hearing on the standards in each of three areas of the State, northern, central and southern.



FISCAL ANALYSIS

EXECUTIVE BRANCH

None received.

OFFICE OF LEGISLATIVE SERVICES

An informal estimate received by the Office of Legislative Services (OLS) from the Department of Education indicates that the cost of developing core curriculum content standards for technology would be somewhere between \$25,000 and \$40,000. This estimate includes the development of the frameworks -- material designed to assist local districts in implementing the core curriculum content standards by setting forth the standards, a fuller description of the standards and then cumulative progress indicators for student achievement. This estimate is based on the experience of the department with respect to the cost of developing the existing eight core curriculum content standards. It does not include the development of an assessment to test student proficiency with respect to the standards.

Section: Education

Analyst: Theodore C. Settle

Lead Research Analyst

Approved: Alan R. Kooney

Legislative Budget and Finance Officer

This fiscal estimate has been prepared pursuant to P.L.1980, c.67.

SENATE, No. 1531

STATE OF NEW JERSEY

210th LEGISLATURE

INTRODUCED MAY 16, 2002

Sponsored by: Senator SHIRLEY K. TURNER District 15 (Mercer) Senator ROBERT J. MARTIN District 26 (Morris and Passaic)

SYNOPSIS

Requires the State Board of Education to adopt core curriculum content standards for technology.

CURRENT VERSION OF TEXT

As introduced.



(Sponsorship Updated As Of: 1/10/2003)

AN ACT concerning the core curriculum content standards and supplementing chapter 7F of Title 18A of the New Jersey Statutes.

BE IT ENACTED by the Senate and General Assembly of the State of New Jersey:

- 1. The Legislature finds and declares:
- a. The five cross-content workplace readiness standards, which are a part of the core curriculum content standards, apply to all areas of instruction and are concepts which are designed to be integrated by teachers into all programs in content-specific and grade-appropriate ways;
- b. One of the cross-content workplace readiness standards is the requirement that all students use technology;
 - c. With the growing importance of technology to our society, it is vital that students receive an education that emphasizes technological literacy;
 - d. Rather than being one component of the cross-content workplace readiness standards, technology, given its importance in our knowledge-based economy, should rightfully be one of the core fields of study in school, along with mathematics, science, social studies, world languages, visual and performing arts, comprehensive health and physical education and language arts/literacy that currently comprise the core curriculum content areas.

- 2. a. Within one year of the effective date of this act, the State Board of Education shall adopt core curriculum content standards in the area of technology.
- b. The board shall convene a committee comprised of educators, business persons, information technology professionals, parents and Department of Education personnel to develop a set of core curriculum content standards in the area of technology. In developing the standards the committee shall review the Standards for Technological Literacy set forth by the International Technology Education Association, other states' standards and any other information deemed relevant by the committee. The committee shall engage experts to review the standards it develops.
 - c. Prior to adopting the core curriculum content standards in the area of technology, the board shall conduct at least one public hearing in the northern part of the State, at least one public hearing in the central part of the State and at least one public hearing in the southern part of the State for the purpose of permitting the public to comment on the rigor, clarity and reasonableness of the standards developed by the committee.

S1531 TURNER, MARTIN

3. This act shall take effect immediately.

2 3

1

STATEMENT

4 5

7

9

11

13

15

17

18 19

20

21

22

23

24

25

26

27

28 29

30

6 This bill requires the State Board of Education to adopt core curriculum content standards in the area of technology within one year 8 of the effective date of the bill. Technology is currently included in the core curriculum content standards as part of one of the cross-10 content workplace readiness standards which apply to all core curriculum content areas and all grade levels. This bill will emphasize technology and recognize its importance in our society by including it 12 as one of the core academic content areas along with mathematics, science, social studies, world languages, visual and performing arts, 14 comprehensive health and physical education and language arts/literacy. 16

Pursuant to the bill, the board will convene a committee comprised of educators, business persons, information technology professionals, parents and Department of Education personnel to actually develop the standards. The committee, in developing the standards, will review the Standards for Technological Literacy set forth by the International Technology Education Association, other states' standards and any other information the committee deems relevant. The committee is required to engage experts to review the standards it develops. Prior to adopting the standards, the board will conduct at least one public hearing in the northern part of the State, at least one public hearing in the central part of the State and at least one public hearing in the southern part of the State for the purpose of permitting the public to comment on the rigor, clarity and reasonableness of the standards.

SENATE EDUCATION COMMITTEE

STATEMENT TO

SENATE, No. 1531

with committee amendments

STATE OF NEW JERSEY

DATED: JANUARY 9, 2003

The Senate Education Committee reports favorably and with committee amendments Senate Bill No. 1531.

As amended, this bill requires the State Board of Education to adopt core curriculum content standards in the area of technology within one year of the effective date of the bill. Technology is currently included in the core curriculum content standards as part of one of the cross-content workplace readiness standards which apply to all core curriculum content areas and all grade levels. The bill will emphasize technology and recognize its importance in our society by including it as one of the core academic content areas along with mathematics, science, social studies, world languages, visual and performing arts, comprehensive health and physical education and language arts/literacy.

Under the bill, the State board will convene a committee comprised of educators, business persons, information technology professionals, parents and Department of Education personnel to actually develop the standards. The committee, in developing the standards, will review the Standards for Technological Literacy set forth by the International Technology Education Association, other states' standards and any other information the committee deems relevant. The committee is required to engage experts to review the standards it develops. Prior to adopting the standards, the State board will conduct at least one public hearing in the northern part of the State, at least one public hearing in the central part of the State, and at least one public hearing in the southern part of the State for the purpose of permitting the public to comment on the rigor, clarity and reasonableness of the standards.

The Senate Education Committee understands that the core curriculum content standards adopted by the State board in the area of technology would be reviewed and revised when necessary, or at least every five years pursuant to the current statutes and regulations.

An amendment was adopted to clarify the name of the State Board of Education.

As reported, this bill is identical to the Assembly Committee Substitute for Assembly, Nos. 2169 and 1350.

LEGISLATIVE FISCAL ESTIMATE

[First Reprint]

SENATE, No. 1531 STATE OF NEW JERSEY 210th LEGISLATURE

DATED: OCTOBER 2, 2003

SUMMARY

Synopsis: Requires the State Board of Education to adopt core curriculum

content standards for technology.

Type of Impact: One-time expenditure increase from the General Fund

Agencies Affected: Department of Education

Office of Legislative Services Estimate

Fiscal Impact	<u>Year 1</u>	Year 2	<u>Year 3</u>
State Cost	\$25,000-\$40,000	None	None

! Based on the costs associated with developing the other core curriculum content standards, including the frameworks, the one-time cost of developing core curriculum content standards for technology, including frameworks, is estimated to be between \$25,000 and \$40,000.

BILL DESCRIPTION

Senate Bill No. 1531 (1R) of 2002 requires the State Board of Education, within one year of the effective date of the bill, to adopt core curriculum content standards in the area of technology. Under the bill, the State board is to convene a committee with representation from education, business, information technology and the Department of Education to develop the standards. In developing the standards, the committee is to review the Standards for Technology Literacy set forth by the International Technology Education Association, among other relevant material. Prior to the adoption of the standards, the State board is required to hold at least one public hearing on the standards in each of three areas of the State, northern, central and southern.



FISCAL ANALYSIS

EXECUTIVE BRANCH

None received.

OFFICE OF LEGISLATIVE SERVICES

An informal estimate received by the Office of Legislative Services (OLS) from the Department of Education indicates that the one-time cost of developing core curriculum content standards for technology would be somewhere between \$25,000 and \$40,000. This estimate includes the development of the frameworks -- material designed to assist local districts in implementing the core curriculum content standards by setting forth the standards, a fuller description of the standards and then cumulative progress indicators for student achievement. This estimate is based on the experience of the department with respect to the cost of developing the existing eight core curriculum content standards. It does not include the development of an assessment to test student proficiency with respect to the standards.

Section: Education

Analyst: Theodore C. Settle

Lead Research Analyst

Approved: Alan R. Kooney

Legislative Budget and Finance Officer

This fiscal estimate has been prepared pursuant to P.L.1980, c.67.