

**MINUTES OF THE
SENATE COMMITTEE ON EDUCATION**

**Seventy-ninth Session
April 20, 2017**

The Senate Committee on Education was called to order by Chair Moises Denis at 3:32 p.m. on Thursday, April 20, 2017, in Room 2134 of the Legislative Building, Carson City, Nevada. The meeting was videoconferenced to Room 4412 of the Grant Sawyer State Office Building, 555 East Washington Avenue, Las Vegas, Nevada. [Exhibit A](#) is the Agenda. [Exhibit B](#) is the Attendance Roster. All exhibits are available and on file in the Research Library of the Legislative Counsel Bureau.

COMMITTEE MEMBERS PRESENT:

Senator Moises Denis, Chair
Senator Joyce Woodhouse, Vice Chair
Senator Tick Segerblom
Senator Pat Spearman
Senator Don Gustavson
Senator Scott Hammond
Senator Becky Harris

GUEST LEGISLATORS PRESENT:

Assemblywoman Maggie Carlton, Assembly District No. 14
Assemblyman Michael C. Sprinkle, Assembly District No. 30

STAFF MEMBERS PRESENT:

Todd Butterworth, Policy Analyst
Asher Killian, Counsel
Linda Hiller, Committee Secretary

OTHERS PRESENT:

Chris Daly, Nevada State Education Association
Craig M. Stevens, Clark County School District
Kent Ervin, Nevada Faculty Alliance

Senate Committee on Education
April 20, 2017
Page 2

Frank Woodbeck, Vice Chancellor, Workforce Development, Nevada System of
Higher Education; Interim Vice Chancellor for Community Colleges,
Nevada System of Higher Education

Ed Gonzalez, Clark County Education Association

Todd Ingalsbee, Professional Fire Fighters of Nevada

David Carter

Benjamin Schmauss, MPH, American Heart Association

Jaime Mikelson, American Heart Association

Roger Clark

Michael Johnson, Ph.D., Director, Community Health Division, Southern Nevada
Health District

Chelsea Capurro, Regional Emergency Medical Services Authority

Dave Cochran, Chief, Reno Fire Department; Nevada Fire Chiefs Association

Rick Casazza, American Heart Association

Diane Towery, American Heart Association

Richard Reff, Las Vegas Fire & Rescue Department

Randy Kirner, Ed.D., American Heart Association

Lindsay Anderson, Director, Government Affairs, Washoe County School District

Brad Keating, Clark County School District

Mendy Elliott

CHAIR DENIS:

I will open the meeting of the Senate Committee on Education with
Assembly Bill (A.B.) 469.

ASSEMBLY BILL 469: Provides for the reorganization of large school districts in
this State. (BDR 34-986)

We heard this bill in a joint session with the Assembly on March 29. It provides
for the reorganization of large school districts in the State.

SENATOR SEGERBLOM MOVED TO DO PASS A.B. 469.

SENATOR HARRIS SECONDED THE MOTION.

THE MOTION PASSED UNANIMOUSLY.

* * * * *

CHAIR DENIS:

I will now open A.B. 1.

ASSEMBLY BILL 1 (1st Reprint): Requires the payment of certain undergraduate fees and expenses of the dependent child of a public employee who is killed in the performance of his or her duties. (BDR 34-69)

ASSEMBLYWOMAN MAGGIE CARLTON (Assembly District No. 14):

This bill directs the Board of Regents, to the extent the money is available, to pay certain fees and expenses associated with undergraduate coursework at the Nevada System of Higher Education (NSHE) for a dependent child of a public employee killed in the performance of his or her duties. The Assembly Committee on Education amended the bill, adding a provision that between October 1, 2013 and the bill's effective date, if an employee lost his or her life in the performance of their duties, their children would be included. This is a backward-looking provision meant to address the teacher in Sparks who died in a school shooting. We are not sure those children will want to take advantage to be able to go to higher education, but the Committee decided to extend the date to include the children of the teacher involved in the shooting incident at Sparks Middle School on October 21, 2013.

Simply, the bill says that if a public employee is killed in the performance of his or her duties, to the extent the money is available, we will offer their children the opportunity to go to college. The money is available. There is a line item in the budget and the money from the last biennium rolled over into this biennium, so there is still money available.

SENATOR HAMMOND:

If a Nevada Department of Transportation (NDOT) employee were hit on the highway, would that apply? We did have a case where an NDOT worker was on the highway and was hit by the mirror of a semi-truck.

ASSEMBLYWOMAN CARLTON:

Depending on the date, that would apply, and I would be happy to work with you to find that date.

SENATOR HAMMOND:

I know it was after the teacher from Sparks.

Senate Committee on Education
April 20, 2017
Page 4

ASSEMBLYWOMAN CARLTON:
Then it would be included.

SENATOR HAMMOND:
Are there parameters for when you say it happened on the job? For example, if you are a teacher and some kids come up and surprise you and you have a heart attack, would that be included?

ASSEMBLYWOMAN CARLTON:
I do not think that fits the definition of killed.

SENATOR HAMMOND:
What is the definition of killed? Would it be a janitor slipping on a wet floor?

ASSEMBLYWOMAN CARLTON:
I do not think that is killed. I think killed is murdered, or killed. I do not think it would be where someone has high blood pressure and has a stroke on the job, for example. That was never the intent or the discussion. It is basically being killed in the performance of their duties.

CHAIR DENIS:
The NDOT worker that Senator Hammond just mentioned was killed on March 31, 2015.

ASSEMBLYWOMAN CARLTON:
That would be included.

CHRIS DALY (Nevada State Education Association):
We support this bill. In the Assembly Committee on Health and Human Services hearing, the president of the Washoe Education Association spoke on this item. I did not know Michael Landsberry, the Sparks Middle School teacher who was killed in 2013, but she did, and we think this is the right thing to do. I have submitted our letter of support ([Exhibit C](#)).

CRAIG M. STEVENS (Clark County School District):
We support A.B. 1 and believe our employees deserve this important bill.

Senate Committee on Education
April 20, 2017
Page 5

KENT ERVIN (Nevada Faculty Alliance):

We fully support this bill, both for our faculty and for the fact that we would love to have these students.

FRANK WOODBECK (Vice Chancellor, Workforce Development, Nevada System of Higher Education; Interim vice Chancellor for Community Colleges, Nevada System of Higher Education):

We support A.B. 1.

ED GONZALEZ (Clark County Education Association):

We support this bill, too.

TODD INGALSBEE (Professional Fire Fighters of Nevada):

We support A.B. 1.

DAVID CARTER:

I support this bill.

CHAIR DENIS:

I will close A.B. 1 and open A.B. 85.

ASSEMBLY BILL 85: Requires instruction in cardiopulmonary resuscitation and the use of an automated external defibrillator in certain schools. (BDR 34-569)

ASSEMBLYMAN MICHAEL C. SPRINKLE (Assembly District No. 30):

Two sessions ago, there was an idea that cardiopulmonary resuscitation (CPR) is a good thing we should be teaching to everyone. We presented a bill that proposed adding CPR training to school curriculums so that by the time kids graduate from high school, they had received some sort of basic training in that skill. The bill was well received, but the one concern was the fiscal impact on the schools.

We live in a wonderful State where we have amazing people who are willing to step up, and now there are a multitude of different providers who are supporting this effort through training and equipment. This bill, A.B. 85, is the last little bit of the original bill that says it will not be dependent on the fiscal burden to the schools. We are saying that it is time for the schools to step up.

BENJAMIN SCHMAUSS, MPH (American Heart Association):

I am a licensed health teacher. Before I began working with the American Heart Association (AHA) I was teaching health and physical education in the Clark County School District (CCSD). Our goal with A.B. 85 is simple—we want to save lives and we want to empower Nevada's youth to be lifesavers by giving them the skills and confidence needed to help during a cardiac emergency.

We do not plan for these things to happen. In our March 1 hearing in the Assembly Committee on Health and Human Services, we flew in a testifier named Sabrina Spurlock who saved her stepfather, Roger Clark, when she was 15 years old because she had learned CPR at B. Mahlon Brown Junior High School and at Advanced Technology Academy in CCSD. Roger would not be here had she not learned this skill at school.

In August 2013, both Roger and Sabrina faced the scariest days of their lives. She was able to respond and save her father's life because the CCSD and the incredible health teachers took the time to not only talk to her about CPR in schools, but to have her practice over and over and over again. When she called 911 that day in August, the operator started to describe what she should do, but she said, "I already know what to do; just come quickly." Sabrina provided four minutes of CPR and saved Roger's life until the paramedics were able to shock him back to rhythm. Sabrina is a thriving college freshman today and could not be here, but I have included her written testimony ([Exhibit D](#)).

We worked on this bill concept for four years. A lot of people come before the Legislature with good ideas, but the question is, how can we make it happen? We worked with every school district in the State, trying to figure out how to best include CPR in the health curriculum to make sure kids learn how to save lives and change the safety of our community.

We worked with community partners like Ross Stores, Inc., Wells Fargo Bank and Nevada Project Heartbeat and we made sure that all the resources are available to these schools. We have passed this law in 35 other states. We have a DVD that a teacher can use without extensive professional development because it walks the students through the steps. In class, the students stand and practice the compressions and the DVD pauses as it moves the instruction forward.

We have been able to align this program perfectly with State Standard 7.8.2 that is already in the State Health Standards to make it possible for our students to go into our communities and make it a safer place. As a teacher, I know the highest level of learning is practicing, doing and teaching. There is always going to be some lecture, reading and audio visual, but I know that the highest level of learning is practicing and then teaching others. If I were to tell students how to do CPR but I do not have them practice, they might freeze when they need to use it, but Sabrina knew how because she practiced. That is what we are doing with A.B. 85 and we have worked with our community partners to ensure that it happens.

This bill did pass with bipartisan support out of the Assembly Committee on Health and Human Services. I recently heard another story from Henderson where a young person saved her younger sister. This is the type of community collaboration with the schools and the community that we need to save money, save lives and empower our students. I have submitted my written testimony ([Exhibit E](#)), and a fact sheet about CPR in schools ([Exhibit F](#)).

SENATOR HARRIS:

I like this bill, and I support it. I have been getting emails, though, from people who are concerned that there would not be anyone certified in the classroom to teach CPR. I understand why we would not want to put our teachers through additional training requirements. Can you walk me through how the delivery of this subject would be? In the bill it looks like there is an ability to provide equipment through a nonprofit or outside organization.

MR. SCHMAUSS:

We fully implemented this in middle and high school in CCSD, and in Washoe County School District (WCSD) we have about 70 percent implementation. Our emergency medical services (EMS) professionals will testify today to this question. The Clark County School District has worked with the Las Vegas Fire & Rescue Department (LVFRD) with their professional development for teachers. We do have a health teacher here to testify, Jaime Mikelson, who teaches this class by using the DVD at first and then talking the students through the process. She also invites firefighters come in so the students can see someone in action. From a workforce development aspect, we want to inspire kids to enter jobs like this.

SENATOR HARRIS:

What I hear you saying is that teachers have all the support they need, including the oversight, so they feel comfortable teaching this part of the curriculum.

MR. SCHMAUSS:

I cannot say for every teacher yet. We have worked closely with the rural fire agencies and some of those areas are still beginning that process. I am a health teacher, and I am sure there will be teachers who say they do not know exactly how to do it. We will make sure they get the DVD. The Nevada Fire Chiefs Association has committed to answering those questions and issues as they arise.

ASSEMBLYMAN SPRINKLE:

In the Assembly hearing, we heard the same confusion about full certification in CPR, which is very different from what we are proposing here in a simple hands-only CPR. When I first started as a paramedic, we were taught so many things about the necessity and validity of shocking someone or giving them medications and doing all the things we still do. Over the years, it is amazing how this has changed and gotten back to the basics of just circulating the blood. At this point, we do not put much emphasis on the mouth-to-mouth part of CPR that we all learned in the past. Instead, the concentration is on just pushing someone's chest because it causes the pressure that gets the oxygenated blood to still circulate. This process gives the victim enough time so that when paramedics show up, we can do our more advanced patient care.

SENATOR WOODHOUSE:

When I did my undergraduate work to be a teacher, we all had to learn CPR. I suspect it is the same in our colleges of education today. I found it very helpful in the classroom.

CHAIR DENIS:

I have been through the hands-only training. Would this instruction be during health class? Is this just an updated class?

MR. SCHMAUSS:

Yes, in other states we learned that it makes the most sense to have the instruction in middle school or high school health class. We will make sure the resources are available. The class can be taught elsewhere and school districts

want some flexibility to teach it in any class category, so we want to provide that. The majority of the time, though, health class is where it is taught.

JAIME MIKELSON (American Heart Association):

I am a health education teacher at Greenspun Junior High School in Henderson. I support A.B. 85 because I know it will save lives. Learning CPR the right way empowers our students with a skill they can use all their lives. I have submitted my written testimony ([Exhibit G](#)).

ROGER CLARK:

My stepdaughter, Sabrina Spurlock, saved my life in 2013, and I am absolutely in support of this bill. It is a wonderful thing to give to the kids and to the community as well. I have submitted my written testimony ([Exhibit H](#)).

MICHAEL JOHNSON, PH.D. (Director, Community Health Division, Southern Nevada Health District):

On behalf of our agency, I want to express our continued support for A.B. 85. The survival rate of cardiac patients who receive bystander CPR can double or triple the survival rate of those who did not receive immediate assistance. The education and training included in this bill can clearly save lives. This may be one of the most important and practical hands-on skills we can teach our youth.

CHELSEA CAPURRO (Regional Emergency Medical Services Authority):

I am here in support of A.B. 85 on behalf of the Regional Emergency Medical Services Authority (REMSA), which has worked closely with the AHA and local schools to provide support and high quality education for CPR in schools. We are the AHA Training Center, working with WCSD, and to date, REMSA has donated ten CPR in Schools Training Kits to the District.

DAVE COCHRAN (Chief, Reno Fire Department; Nevada Fire Chiefs Association)

The Nevada Fire Chiefs Association represents urban and rural fire departments throughout the State. We believe this bill will save lives and we support it.

RICK CASAZZA (American Heart Association):

I am the immediate past chair of the Northern Nevada American Heart/Stroke Association. Compressions-only CPR is different from CPR certification, which is the level our EMS providers and medical professionals complete every two years. Assembly Bill 85 empowers our youth and aligns with existing health

education curriculum. I support this bill because it will save lives. I have submitted my written testimony ([Exhibit I](#)).

DIANE TOWERY (American Heart Association):

I am a health education teacher with CCSD, currently at Fertita Middle School. About four years ago when this program was first implemented in Clark County, all health teachers were required to go through training with the paramedics. We were trained on the DVD and also how to put together and maintain the mannequins. As a teacher, I have to get certified every two years in CPR, but it was good to see the other side and be trained in the compression-only technique. The DVD walks the kids through the activities. I make it a two-day session in my class. We do the hands-on portion and we also talk about choking techniques and what to do when you are alone and something happens.

We have been blessed that each CCSD middle school and high school is provided 20 mannequins. I teach the CPR lesson twice a year and at the end of the year as an exit essay, I ask my students to write about the two most memorable things they learned. Besides sex education and drug education, CPR is always on top of the list, and they say it is invaluable. I have submitted my written testimony in support of this bill ([Exhibit J](#)).

RICHARD REFF (Las Vegas Fire & Rescue Department):

We firefighters support this bill because it is a great example of how we can all work together. We work with CCSD at implementing CPR in schools, ensuring that students are practicing and learning how to respond to an emergency and how to do compressions. I have submitted my written testimony that includes a photo of Melanie Baldwin, whose life was saved by a bystander before we paramedics arrived ([Exhibit K](#)).

RANDY KIRNER, Ed.D. (American Heart Association):

I am a member of the Board of AHA in southern Nevada and I was involved in the original bill in 2013 as a State Assemblyman. We are moving in the right direction with this, and I support this bill.

LINDSAY ANDERSON (Director, Government Affairs, Washoe County School District):

On behalf of the WCSD, we support this bill and we are grateful for the support from the AHA, including the donated kits, which took care of the fiscal concerns we had with the original 2013 bill. As we work through full

implementation, we look to the successful implementation in CCSD. Our health class is offered in high school as a half-credit class. Many students opt to take it as an online class to free up their class schedule, so that is why we requested the instruction be done in other times in middle school and in other places as well.

BRAD KEATING (Clark County School District):

We support A.B. 85. We have been doing CPR training in CCSD since the 2013-2014 school year. The students enjoy this class because they know they can use the skills the rest of their lives. I am also representing the Nevada Association of School Superintendents; Nevada Association of School Administrators and the Nevada Association of School Boards because their representatives could not be here and they also support this bill.

MENDY ELLIOTT:

I support this bill as an AHA Board member. I am grateful to the school districts and superintendents for trusting that we will find the necessary resources to ensure this program is implemented throughout the State. This CPR program is near and dear to my heart as my father was one of the first heart transplant patients in 1968. When you have a parent with a cardiac issue, you know you will sleep easier knowing that you have the tools to help if something happens in the middle of the night. I lived through that as an 11-year-old and know that these programs are very important to our youth.

ASSEMBLYMAN SPRINKLE:

I appreciate the support today. We have submitted testimony from others who could not be here, including Tiffany Vickers ([Exhibit L](#)), Derek Cox ([Exhibit M](#)), Steve Schauer ([Exhibit N](#)), Richard H. Bryan, Jr. ([Exhibit O](#)) and Richard Cohen, who also included a conceptual amendment ([Exhibit P](#)).

CHAIR DENIS:

I will close the hearing on A.B. 85 and open up public comment.

MR. KEATING:

Today's good news is that for the eighteenth consecutive year, CCSD has been named a Best Community for Music Education by the National Association of Music Merchants. This acknowledges outstanding efforts by teachers, administrators, parents, students and community leaders who have made music education part of the school curriculum.

Senate Committee on Education
April 20, 2017
Page 12

MS. ANDERSON:

Our WCSD students from the Academy of Arts, Careers and Technology were one of 100 teams to compete nationally at the NASA-sponsored international challenge, the Human Exploration Rover Challenge. Our team got second place in the Country.

CHAIR DENIS:

Seeing no more people wanting to make public comment, I will close the meeting of the Senate Committee on Education at 4:18 p.m.

RESPECTFULLY SUBMITTED:

Linda Hiller,
Committee Secretary

APPROVED BY:

Senator Moises Denis, Chair

DATE: _____

EXHIBIT SUMMARY				
Bill	Exhibit / # of pages		Witness / Entity	Description
	A	1		Agenda
	B	6		Attendance Roster
A.B. 1	C	1	Chris Daly / NSEA	Support AB 1
A.B. 85	D	1	Benjamin Schmauss / AHA	Written Testimony of Sabrina Spurlock
A.B. 85	E	2	Benjamin Schmauss / AHA	Written Testimony
A.B. 85	F	2	Benjamin Schmauss / AHA	CPR in Schools, AHA
A.B. 85	G	1	Jaime Mikelson / AHA	Written Testimony
A.B. 85	H	1	Roger Clark	Written Testimony
A.B. 85	I	2	Rick Casazza / AHA	Written Testimony
A.B. 85	J	1	Diane Towery / AHA	Written Testimony
A.B. 85	K	1	Richard Reff / Las Vegas Fire & Rescue Department	Written Testimony
A.B. 85	L	1	Assemblyman Michael C. Sprinkle	Written Testimony from Tiffany Vickers
A.B. 85	M	1	Assemblyman Michael C. Sprinkle	Written Testimony from Derek Cox
A.B. 85	N	1	Assemblyman Michael C. Sprinkle	Written Testimony from Steve Schauer
A.B. 85	O	1	Assemblyman Michael C. Sprinkle	Written Testimony from Richard H. Bryan, Jr.
A.B. 85	P	2	Assemblyman Michael C. Sprinkle	Written Testimony and Concept Amendment from Steven Cohen