## **State of South Dakota**

## EIGHTY-THIRD SESSION LEGISLATIVE ASSEMBLY, 2008

497P0126

## HOUSE BILL NO. 1279

Introduced by: Representatives Rhoden, Deadrick, Dykstra, Gilson, Halverson, Haverly, Heineman, Krebs, Lust, McLaughlin, Peters, Rave, Turbiville, Weems, and Wick and Senators Knudson, Dempster, Gray, McCracken, Nesselhuf, Olson (Ed), and Smidt (Orville)

- 1 FOR AN ACT ENTITLED, An Act to align math and science education with South Dakota's
- 2 historic and unique scientific opportunities, to direct the Department of Education to initiate
- Project Lead the Way, to develop a clearinghouse for certain educational opportunities, and
- 4 to provide for an independent analysis of the state's content standards, and to make an
- 5 appropriation therefor.
- 6 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF SOUTH DAKOTA:
- 7 Section 1. The Department of Education is hereby directed to initiate Project Lead the Way
- 8 or other similar project-based curriculum in the areas of science, technology, engineering, and
- 9 math in the state's middle and high schools. The purpose of the curriculum is to make math and
- science relevant for students by providing them with hands-on, real-world experiences.
- 11 Section 2. The Department of Education shall develop a clearinghouse for youth
- 12 internships, pre-apprenticeships, mentoring opportunities, and other educational experiences
- 13 outside of the classroom that are available to middle and high school students within the state's
- research, science, and technology infrastructure. The purpose of the clearinghouse is to facilitate

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1 coordination among the middle schools, high schools, postsecondary technical institutes,

- 2 universities, and the businesses and industries that offer these educational experiences, and to
- 3 make students aware of the many unique opportunities available to them in South Dakota in the
- 4 areas of research, science, and technology. To further capitalize on the talent and resources of
- 5 the state's science and technology community, opportunities for professional development for
- 6 teachers shall also be coordinated through the clearinghouse.
- 7 Section 3. The Department of Education is further directed to provide for an independent
- 8 analysis of the state's content standards developed pursuant to § 13-3-48 in math and science.
- 9 The analysis is necessary to ensure that the content standards are aligned with the expectations
- of the state's employers and postsecondary institutions, and that they are consistent with the
- knowledge and skill necessary for science and technology development in our state and in the
- 12 global economy.
- Section 4. There is hereby appropriated from the general fund the sum of five hundred
- thousand dollars (\$500,000), or so much thereof as may be necessary, to the Department of
- 15 Education for the purposes of initiating the curriculum pursuant to section 1 of this Act through
- its Office of Career and Technical Education and for providing for an independent analysis of
- 17 the state's content standards pursuant to section 3 of this Act. In addition, the secretary of
- education is hereby authorized to accept any gifts, grants, or contributions, either public or
- private, for the purpose of implementing the provisions in this Act.
- Section 5. The secretary of education shall approve vouchers and the state auditor shall draw
- 21 warrants to pay expenditures authorized by this Act.
- Section 6. Any amounts appropriated in this Act not lawfully expended or obligated by June
- 23 30, 2009, shall revert in accordance with the procedures prescribed in chapter 4-8.