

## SOUTH DAKOTA BOARD OF EDUCATION STANDARDS

1 **Monday, November 16, 2020 - 9:00 a.m. Central Time**

2 **Location:** Instructional Planning Center  
3 201 E. 38th Street  
4 Sioux Falls, SD 57105

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6 Public Telephone Access: 1-866-410-8397/conference code: 8381998525#

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8 For live streaming of meeting: <http://www.sd.net>  
9

10 **Meeting Archived:** <https://boardsandcommissions.sd.gov/Meetings.aspx?BoardID=32>

11  
12 **Present:** Jacqueline Sly, President 2020

13 Scott Herman

14 Phyllis Heineman

15 Lori Wagner

16 Julie Westra

17 **via Phone:** Becky Guffin, Vice President 2020

18 Kay Schallenkamp  
19

20 **DOE Staff:** Dr. Ben Jones, Stephanie Hanson, Amy Miller & Ferne Haddock

21 **& via phone:** Carla Leingang, Jennifer Fowler, Stephanie Higdon, Kathy Riedy, & Amanda La Croix.  
22

23 **Others in** Rich Mittelstedt, Kari Oyen, other members of the public in attendance in person  
24 **attendance:** or via phone.  
25

26 **Call to Order, Pledge of Allegiance, and Roll Call:**  
27

28 President Sly called the meeting to order at approximately 9:02 a.m. CT.  
29

30 Pledge of Allegiance.  
31

32 Roll Call: A quorum was present.  
33

34 **Adoption of Agenda:**  
35

36 Motion by Heineman second by Westra to adopt the November 16, 2020, agenda. Roll call vote,  
37 all present voted in favor. Motion carried. Voting Aye: Guffin, Heinemann, Herman,  
38 Schallenkamp, Sly, Wagner, and Westra.  
39

40 **Approval of Minutes:**  
41

42 Motion by Herman second by Heineman to approve the September 21, 2020, minutes. Roll call  
43 vote, all present voted in favor. Motion carried. Voting Aye: Guffin, Heinemann, Herman,  
44 Schallenkamp, Sly, Wagner, and Westra.

45

46 **Conflicts Disclosures (SDCL 3-23-3):**

47

48 There were no conflict disclosures.

49

50 **Public Comment (SDCL 1-25-1)**

51

52 Rich Mittelstedt, Teaching & Learning Coordinator, South Dakota Education Association (SDEA),  
53 commented on concern related to plans to proceed with Smarter Balanced assessment testing.  
54 SDEA does not have recommendations at this time but hope that by stating their concerns with  
55 the current plan that it will lead to further discussion and review.

56

57 **Public Hearing-Standards:**

58

59 The Board of Education Standards convened a public hearing at approximately 9:13 a.m.  
60 Central Time on the following proposed standards: Architecture & Construction; Education &  
61 Training; Foundational Career & Technical Education; Information Technology; Law, Public  
62 Safety, Security & Corrections; Science, Technology, Engineering & Mathematics (STEM);  
63 Physical Education; and Educational Technology. This is the second of four hearings on these  
64 standards.

65

66 Amy Miller, Assistant Director, Division of Career and Technical Education, Department of  
67 Education (DOE), gave an overview of the Career & Technical Education (CTE) Standards  
68 Revision Process: Teams included: Teachers, Administrators, Counselors, Post-secondary, and  
69 Business/Industry representatives. There were 178 survey participants, representing the entire  
70 state. The revision teams met virtually June 3-5,2020

71

72 CTE Standards are organized a bit different than core content standards; rather than specified  
73 to a grade level they are grouped together in clusters or groups of careers that have a similar  
74 skill set, knowledge, and or content. Those careers would include everything from entry level to  
75 professional occupations. Within each cluster they narrow into pathways to help students  
76 develop more specific skills and knowledge as they progress through the clusters.

77

78 **Architecture & Construction**

79

80 Proponent Testimony

81

82 Amy Miller, DOE, testified in favor of Architecture & Construction standards changes in course  
83 titles to make more sequential and new courses proposed: Construction Equipment I & II.

84

85 Public Comment

86 As disclosed at previous hearing: Sue Bubbers McIntosh High School Counselor. In support of  
87 Construction Equipment Courses.

88 Opponent Testimony

89 There was no opponent testimony in person or on the phone.

90

91 **Education & Training**

92 Proponent Testimony

93

94 Amy Miller, DOE, testified in favor of Education & Training standards: Middle School FACS  
95 courses combined into one document. Title Change: Human Development: Adolescence to  
96 Death change to Adolescence to Adulthood. Title Change: Teach and Training as a Profession  
97 change to South Dakota Educators for Tomorrow.

98

99 Public Comment

100 Currently there are no public comments on the Education & Training Standards.

101

102 Opponent Testimony

103

104 There was no opponent testimony in person or on the phone.

105

106 **Foundational Career & Technical Education**

107

108 Proponent Testimony

109 Amy Miller, DOE, testified in favor of Foundational Career & Technical Education: Title Change:  
110 Foundations of Technology to Workplace Technology Skills, Dissolve Foundational  
111 Entrepreneurship Course, Adjustments to Career Exploration to allow it to be taught at MS or  
112 HS level.

113

114 Public Comment

115 As disclosed at previous hearing: Andrew Johnson, Oldham- Ramona HS Principal. – requesting  
116 guidance counselors be able to teach Employability. Request will be made to Personal Record  
117 Form (PRF) when standards are approved.

118

119 Tara Fastert and Tracy Kern, Harrisburg CTE - requesting standards for soft skills. *Will go back to*  
120 *the revision team to discuss this and bring a set of career readiness skill standards forward that*  
121 *could be shared across all clusters.*

122

123 Opponent Testimony

124

125 There was no opponent testimony in person or on the phone.

126

127 **Information Technology**

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129 Proponent Testimony

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131 Amy Miller, DOE, testified in favor of Information Technology: Five New Courses; Web  
132 Development I & II split to Web Development and Advanced Web Development; Computer  
133 Programming, I & II split to Computer Programming and Advanced Computer Programming;  
134 Computer Science Essentials; Cybersecurity; and Computer Science Principles.

135

136 Public Comment

137

138 Currently there are no public comments on the Information Technology Standards.

139

140 Opponent Testimony

141

142 There was no opponent testimony in person or on the phone.

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144 **Law, Public Safety, Security & Corrections**

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146 Proponent Testimony

147

148 Amy Miller, DOE, testified in favor of Law, Public Safety, Security & Corrections: Incorporation  
149 of current trends in this cluster: cyber-crime, police ethics, community engagement, cultural  
150 diversity, technology, safety, fire, and EMS.

151

152 Public Comment

153

154 Currently there are no public comments on the Law, Public Safety, Security & Corrections  
155 Standards.

156

157 Opponent Testimony

158

159 There was no opponent testimony in person or on the phone.

160

161 **Science, Technology, Engineering & Mathematics (STEM)**

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163 Proponent Testimony

164

165 Amy Miller, DOE, testified in favor of Science, Technology, Engineering & Mathematics (STEM)  
166 standards: Title Change: MS Mechatronics to Robotics (can be taught at MS or HS level), Title  
167 Change: MS Introduction to STEM to Exploring STEM in CTE, Aviation Pathway new courses,  
168 Fundamentals of Aviation, Aviation Careers I, and Aviation Careers II.

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170 Public Comment

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172 Currently there are no public comments on the STEM Standards.

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Opponent Testimony

There was no opponent testimony in person or on the phone.

**Physical Education**

Proponent Testimony

Stephanie Higdon, Administrator, Division of Learning and Instruction, DOE, presented on the Physical Education standards revision process. Physical education workgroup members were divided into grade bands consisting of K-5, 6-8, and 9-12. The work group members reiterated that the physical education grade level outcomes are a K-12 progression and that K-12 vertical conversations were vital to see progression of skills and fitness expectations. All K-12 workgroup members met to discuss the five K-12 Physical Education standards, the goal of physical education, and the progression of the grade level team discussion of the grade level outcomes. Grade level outcomes and K-12 standards were discussed, and workgroup members were the Standards Quality Checklist to guide their decision making if any proposed changes were indicated. The process allowed each grade band to review the grade-level outcomes and to identify those they would keep and those that would be proposed a change, again using the checklist to justify the proposed change, identify the number that applied, and include a written justification.

Higdon, testified on the key proposals for Physical Education Standards: Addition of Adaptive Physical Education Resources, including assessment tools, to assist teachers in best meeting the physical education needs of all their students and allowing for access to physical education for all students; Changing the South Dakota goal of Physical education, as well as the K-12 standards, to represent the physical fitness and wellness of the whole student, including social emotional wellness; Addition of operational definitions and glossary for grades K-5; as well as adding to these sections in 6-8, and 9-12, clarifying key skills and language of the grade-level outcomes.

Public Comment

Currently there are no public comments on the Physical Education Standards.

Julie Brummels from Brandon Valley School District and Brittany Rosberg from Harrisburg School District spoke about their involvement in the PE Standards revision team.

Opponent Testimony

There was no opponent testimony in person or on the phone.

216 **Educational Technology**

217

218 **Proponent Testimony**

219 Jennifer Fowler, science specialist, Office of Standards, Learning and Leadership, Division of  
220 Learning and Instruction, DOE, presented an overview of the revision process and changes that  
221 were made to the K-12 Educational Technology standards.

222

223 Fowler gave a summary of the workgroup and the revision process. The K-12 Educational  
224 Technology Standards Revision Workgroup consisted of 30 members from throughout South  
225 Dakota representing a diversity of school districts. Members were selected from the received  
226 applications based on grade level expertise, interest as a grade level lead, and availability and  
227 they represent current K-12 technology and content teachers, K-12 technology coordinators, K-  
228 12 administrators, and post-secondary professors. The workgroups met via Zoom six times  
229 between May 27, 2020 and June 18, 2020. Those days consisted of discussions and work time  
230 within the whole group, grade bands, as well as grade level. The grade level workgroups also  
231 met outside of the designated work time to continue their work.

232

233 Fowler testified that the workgroup participants utilized the seven strands of the International  
234 Society for Technology in Education (ISTE) standards as the foundation for these proposed  
235 South Dakota standards. South Dakota specific grade level outcomes were created by the  
236 workgroup members. Many of the strands are similar to the 2015 standards with the addition  
237 of global collaboration to increase the collaboration skills of 21st Century learners.

238

239 **Public Comment**

240

241 Fowler stated that as of November 13, 2020, there have been 10 new public comments. These  
242 new comments are from people with Augustana University email addresses and appear to be  
243 from a preservice teacher class. The comments mention the proposed topics are beneficial to  
244 all K-12 students, including digital citizenship, organization and problem-solving skills, as well as  
245 the importance of implementing these standards at a young age. Three of the comments  
246 containing specific questions were reviewed and require no change to the proposed standards.

247

248 **Opponent Testimony**

249

250 There was no opponent testimony in person or on the phone.

251

252 This is the second of four hearings. The next hearing will be in January 2021.

253

254 **First Read of Proposed Administrative Rule Amendments - Articles 24:43 (Accreditation and**  
255 **School Improvement) and 24:53 (Educator Preparation Program Approval)**

256  
257 Kathy Riedy, Administrator of Accreditation, Division of Accreditation, Certification and Data  
258 Management, DOE, presented the first read of proposed changes to Articles 24:43  
259 (Accreditation and School Improvement) and 24:53 (Educator Preparation Program Approval)  
260 rules.

261  
262 Riedy, presented proposed change to the K-12 accreditation rule 24:43:07:07 Final  
263 Determination. The effect of the rule will be to clarify the procedure regarding the final  
264 determination in warning, denial, suspension, or removal of accreditation actions, and the  
265 reason for adopting the proposed rule is to ensure the process regarding accreditation action is  
266 transparent. This is not a change to procedure but simply a clarification of the language.

267  
268 Riedy presented the propose change to 24:53:09:03 Birth to age 21 school psychologist  
269 education program. The effect of the proposed rule will be to update the National Association  
270 for School Psychologists (NASP) standards edition year in the current language to “2020” and  
271 add language recommended by NASP regarding elements of program completion, and the  
272 reason for this proposed rule change is to ensure that Birth to age 21 school psychologist  
273 education programs align with the most current industry standards and that the completers of  
274 this program have met the requirements necessary for credentialing by NASP.

275  
276 Motion by Heineman second by Wagner to move the proposed rules to a hearing. Roll call vote,  
277 all present voted in favor. Motion carried. Voting Aye: Guffin, Heinemann, Herman,  
278 Schallenkamp, Sly, Wagner, and Westra.

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280 **Math Praxis Summary**

281  
282 Carla Leingang, Administrator, Educator Certification, Division of Accreditation, Certification,  
283 and Data Management, DOE, gave an overview of the Math Praxis cut score requirements, as  
284 requested by the board.

285  
286 **Secretary’s Report**

287  
288 Secretary Jones reported that a program called K-12 Connect, which offers free broad band  
289 internet service to those who qualify, has been rolled out, discussion on 2020 ACT scores, the  
290 Teacher of the Year 2020 award, and other items of interest to the board.

291  
292 Jones stated that DOE has been working with districts to lighten the load of compliance related  
293 items. Work has continued with the Department of Health and schools on Covid testing and  
294 Covid related response.

295  
296 DOE is responding to the Indian Education Advisory Council regarding their desire for further  
297 implementation of the Oceti Sakowin Essential Understandings and Standards (OSEU). They are  
298 working with Department of Tribal Relations, Tribes, and Schools to get support for teachers to  
299 teach the OSEU correctly.

300  
301 Recruiting has begun of educators and teachers for designing, participation in Rethinking K -12  
302 Education Models (REM) grant.

303  
304 Teacher of the Year 2020 was awarded to Amanda Hargreaves in front of her class at Mitchell  
305 Middle School on October 28, 2020.

306  
307 Jones reiterated that DOE is assisting schools with Covid related issues, assessing new data  
308 every week. The workload on teachers is considerable, and Jones expressed an appreciation for  
309 the hard work and compassion of teachers, leaders, and all those involved with education in  
310 South Dakota.

311  
312 **Election of 2021 Officers**

313  
314 President Sly turned the gavel over to Dr. Jones at approximately 10:32 a.m. CT.

315  
316 Herman nominated Sly for Board President.

317  
318 Motion by Herman second by Wagner to close nominations and cast a unanimous ballot for Sly  
319 for Board President. Roll call vote, all present voted in favor. Motion carried. Voting Aye: Guffin,  
320 Heinemann, Herman, Schallenkamp, Sly, Wagner, and Westra.

321  
322 Wagner nominated Guffin for Board Vice-President.

323  
324 Motion by Wagner second by Heineman to close nominations and cast a unanimous ballot for  
325 Guffin Board Vice President. Roll call vote, all present voted in favor. Motion carried. Voting  
326 Aye: Guffin, Heinemann, Herman, Schallenkamp, Sly, Wagner, and Westra.

327  
328 Dr. Jones returned the gavel to President Sly at approximately 10:36 a.m. CT.

329  
330 **2021 Meeting Schedule**

331  
332 The Board set the following tentative meeting schedule for 2020:

- 333  
334 January 19, 2021-Pierre  
335 March 15, 2021-Rapid City  
336 May 17, 2021-Pierre  
337 July 29, 2021-Pierre  
338 September 20, 2021-Aberdeen  
339 November 15, 2021-Sioux Falls

340  
341 NEXT MEETING: January 19, 2021, Pierre, South Dakota @ 10:00 a.m. CT.

342  
343 **Adjournment:**



344  
345 Motion by Herman second by Wagner to adjourn. Roll call vote, all present voted in favor.  
346 Motion carried. Voting Aye: Guffin, Heinemann, Herman, Schallenkamp, Sly, Wagner, and  
347 Westra.

348  
349 Meeting adjourned at approximately 10:48 a.m. Central time.

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353  
354 Ferne G. Haddock  
355 Executive Secretary BOES

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Date:

DRAFT