BOE Minutes
November 29, 2010
Mitchell Technical Institute, South Campus
1800 East Spruce, Mitchell, SD

Meeting was called to order at 10:10 a.m. with the pledge of allegiance.

Board Members Present:
Richard Gowen, Kelly Duncan, Don Kirkegaard, Patricia Simmons, Phyllis Heineman, Glenna Fouberg, Marilyn Hoyt, Terry Sabers, Stacy Phelps

DOE Personnel Present - Tom Oster, Mark Wilson, Wade Pogany, Melody Schopp, Sarah Carter, Becky Nelson, Mary Stadick Smith, Betty Leidholt

1.0 Adoption of November 29, 2010 Agenda

Motion: Motion by Marilyn Hoyt and seconded by Phyllis Heineman to adopt the agenda
Conclusion: The motion carried.

2.0 Approval of September 28, 2010 meeting minutes
Motion: Motion by Terry Sabers and seconded by Patricia Simmons to approve the minutes as printed.
Conclusion: The motion carried.

3.0 SD Technical Institutes Annual Report
Mark Wilson, DOE shared that over the past several years the four state technical institutes continue to work very hard in becoming a "system" and present the benefits the technical institutes provide to the state. The annual report is a valuable piece for decision makers to use in supporting technical education. The report is on the DOE website and there is a hard copy filed in the Secretary's office.

4.0 SD Technical Institutes New Program Requests
Mark Wilson, DOE introduced Deb Shephard, LATI, via phone and Greg Von Wald, MTI to give the board an overview of their new program requests.

Deb Shephard, LATI, requests approval to start an Entrepreneurship Program at LATI. The program will be offered in the following versions: 1) 11 month diploma program 2) An 20 month Associate of Applied Science 3) A 1 year option for current AAS degree holders to earn an additional AAS in Entrepreneurship

A significant catalyst for launching this program is the 2010 I-29 Corridor Study, which clearly states the immediate need for two-year entrepreneurship training in order to improve the region's economic growth and stability. The study calls for "the addition of an effective entrepreneurship program within the technical schools" The study also mentions: (…some of the most entrepreneurial business people come from the ranks of companies built on technical skills", adding "the technical schools should investigate the addition of a full range of entrepreneurship training within their programs.

Greg Von Wald, MTI requests approval to start a Precision Technology Program. The program will be offered as a Two Year AAS Degree. The intent of MTI is to begin the Precision Technology program with a focus on educating a skilled workforce to support the growing industry of precision technologies like GPS, GIS, Geospatial mapping and other skills. The Program will evolve over time to allow its students to specialize in their chosen industry's application and will include options to "specialize" in other industry applications through elective courses. Power Line, Propane, and

Natural Gas, Architectural Design & Building Construction, and Automation Controls/SCADA would be able to utilize the classes on geospatial surveying and mapping. Integrating these classes would offer Mitchell Technical Institute students a broader skill range and would positively update some programs. Targeted Students for the Precision Technology Specialist Program would most likely have an interest in engineering technologies.

MTI has planned for the program to start with a stronger slant towards agriculture as there is currently a higher demand in this industry. Precision Agriculture involves using technology and data to make efficient decisions about raising crops, making of detailed maps of the land and the use of electronic yield monitoring, locations to add fertilizer, herbicides, and water. Together these specialty applications help farmers determine which sites on the farm may need extra nutrients to boost production.

Motion: Motion by Terry Sabers and seconded by Glenna Fouberg to approve the LATI and MTI request for new programs listed above.
Conclusion: The motion carried.

5.0 SD Technical Institutes – Vision "2015"
Mark Wilson, DOE, shared the SD Technical Institutes Vision / Mission. It includes the Strategic Planning Goals and the 4 Pillars. The overall mission is to continue to strengthen as a common state-wide system. The South Dakota Technical Institutes 2015 **Vision** is "Be the leader in Technical Education and training through excellence and innovation which enables our workforce to capitalize on the emerging technologies of the 21st century and assist South Dakota to impact economic development solutions in the global marketplace." The Mission is "To meet South Dakota's evolving skilled workforce demand by providing quality graduates with the general aptitudes, knowledge, technical skills, and people skills necessary for entrance into and advancement in their chosen career field."

6.0 SD Technical Institute Report Handbook
Mark Wilson, DOE, introduced Sarah Carter from his staff and she updated the board about the reporting documents for the SD Technical Institutes and the processes used.

7.0 SD Technical Institutes Retention-Report
Sarah Carter, DOE, presented the Technical Institute Retention Report and the action steps. Technical Institutes 2006-2010 retention report by career clusters. Retention rate is figured using the 10 day count from the previous year as the divisor. The dividend is the number of returning and/or graduated students on day 10 of current year. Baseline retention rate programs: 59.90 Responses to programs falling below baseline are addressed by individual technical institute directly proceeding their data.

8.0 SD Technical Institutes Campus Updates
Mark Wilson, DOE, introduced the Technical Institute Presidents and they updated the board on their current construction and future campus plans.

Phase 1 – moving MTI and WDT to one campus and Student Service Centers

Phase II – Technical Labs 1) Mitchell Technical Institute 2) Lake Area Technical Institute

Phase III – Technical Labs 1) Southeast Technical Institute 2) Western Dakota Technical Institute

9.0 SD Technical Institutes – Facility Planning for Phase II
Mark Wilson, DOE, shared that Legislative Session 2011 Department of Education will be bringing a bill forward to increase the Bonding Volume Cap Limit to 100 million (20 million increase)

South Dakota Association for Career and Technical Education passed a Resolution in support of increasing the Bonding Volume Cap Limit. The Phase 1 facility fees were set at $16.00 and M&R fees were set at $2.00

A request for a motion to approve increasing the Facility Fees for Phase II a $1 per credit hour – per fiscal year to $20 for FY2016. ($17.00 – FY2013, $18 – FY2013, $19.00 – FY2015 and $20.00 – FY2016)

A request for a motion to approve increasing the M&R Fees for Phase II a $1.00 per credit hour – every other fiscal year to $4.00 for FY2014. ($3.00 – FY2012 and $4.00 – FY2014)

Motion: Motion by Richard Gowen and seconded by Marilyn Hoyt to approve the proposed tuition and state fee increase as listed above.
Conclusion: The motion carried

Move 15.0 Sam Gingerich item to before lunch.

15.0 Articulation of Courses and Programs with Technical Institutes
Sam Gingerich, BOR, shared some news about Academic and Student affairs with the post secondary institutions. Gingerich also gave a short overview of Articulation of Courses and programs with the Technical Institutes. Gingerich outlined the three separate strategies to transfer academic coursework from South Dakota postsecondary technical institutes and who governs that transfer. A copy of the handout is filed in the Secretary's office.

LUNCH

10.0 Public Hearing – Adoption of Common Core Standards for English language arts, and math 1:03 p.m.
~~The current timeline that is approved states that the SD math standards should be adopted in Winter of 2011. SD standards revision work was put on hold due to the common core initiative. Over the past year the department has worked through the curriculum directors meetings to gain insight and feedback from districts regarding the proposed timeline. The timeline includes all content areas and is based on adoption of common core standards. The timeline includes professional development on new standards, and when the standards will be assessed. Note: In the future the timeline may need to be adjusted and re-approved by the Board of Education due to completion date of the common core assessment. (See timeline filed in Secretary's office)~~

President Duncan asked for any Proponents to the adoption. Written comments that were submitted through e-mail were provided to board members. Becky Nelson from Dept. spoke in favor of adopting the common core and Fred Aderhold from the Sioux Falls school district shared his approval for the adoption on behalf of the Sioux Falls school district.– Having no other proponents come forward Duncan asked for opponents. Steve S_____ from Mitchell came forward to express his disapproval of adopting the Common Core Standards and why. No other proponents came forward at this time and President Duncan asked for a motion.

Motion: Motion by Richard Gowen and seconded by Phyllis Heineman to approve the proposed adoption of Common Core Standards.
Conclusion: The motion carried

11.0 Public Hearing – Minimum Standards for Program Approval 24:10:43

Mitchell Technical Institute proposes that the language of SD Administrative Rule 24:10:43 (Section 2) be amended to align with the Higher Learning Commission's Minimum Expectations within the Criteria for Accreditation published by the Commission July 30, 2010. The rule states the curriculum must provide not less than 20 percent of the credit hours (changed to 15 semester credits in general education and not less than 50 percent of the credit hours in technical education;

Motion: Motion by Don Kirkegaard and seconded by Terry Sabers to approve the minimum standards for program approval..

Conclusion: The motion carried

12.0 First Reading – South Dakota Teaching Standards

In response to SB 24, the South Dakota Department of Education has facilitated work with the appointed Teachers Standards and Evaluation workgroup to create teacher standards. Section 1 of the bill reads: The Board of Education shall, no later than July 1, 2011, promulgate rules pursuant to chapter 1-26 to establish minimum professional performance standards for certified teachers in South Dakota public schools, and to establish best practices for the evaluation of the performance of certified teachers in that may be used by individual school districts.

Based on the research of the workgroup following five meetings, the Charlotte Danielson framework is recommended to serve as the basis for the teaching standards. Information was shared regarding the process, background, input and research supporting this recommendation.

Motion: Motion by Patricia Simmons and seconded by Terry Sabers to move Teacher Standards to a public hearing at the March 2011meeting.

Conclusion: The motion carried

13.0 Curriculum Cycle & Timeline

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~~Becky Nelson, DOE, shared that implementation of common course numbering started in 2008 as the first step to implementing a longitudinal data system. By implementing a common identifier the State, districts and schools can report and exchange data more efficiently.~~

~~Secondary School Classification System: School Codes for the Exchange of Data (SCED) are a list of codes and course descriptions for secondary education. Other states that have implemented common course codes have also utilized the codes~~

Motion: Motion by Don Kirkegaard and seconded by Patricia Simmons to adopt the proposed curriculum adoption cycle and timeline.~~In spring of 2010 a committee of administrators and teachers representing a variety of schools were brought together to review and determine which codes to use. The high school codes and descriptions were sent out to all districts to review and start alignment of their courses and give the state feedback. Feedback was taken and codes were finalized in summer of 2010. In Sept. of 2010 all districts were informed of the finalized codes and implementation timeline for student transcripts starting in May of 2011 for courses taken in 2010-2011.~~

~~Their codes were also implemented into the Personnel Record Form System in fall of 2010. This system ties certification of a teacher to the courses they are teaching.~~

~~**Motion:** Motion by Don Kirkegaard and seconded by Patricia Simmons to move Teacher Standards to a public hearing at the March 2011meeting.~~

Conclusion: The motion carried.

14.0 Common Course Numbering

Becky Nelson, DOE, shared that conversation regarding implementation of common course numbering started in 2008 as the first step to implementing a longitudinal data system. By implementing a common identifier, the state, districts and schools can report and exchange data more efficiently.

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15. 0 NAEP Grade 12 State Pilot Results

This item will be shared at the next scheduled board meeting as the NAEP coordinator was not able to attend.

Discussion about a January meeting. Board agreed that if there is no pressing agenda items they would prefer not to travel to Pierre.

Next meeting date is March 21st and 22nd in Pierre. There will be a new appointment to fill Phyllis Heineman's position on the board by that time. At that meeting there will be election of officers for the year.

Meeting was adjourned at 2:25 p.m.