

South Dakota Technical Institutes 2015

Vision: 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.

Mission: 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 entry into and advancement in their chosen career field.

Goals/Objectives

People - South Dakota's Technical Institutes manage a system with appropriate quantity of Students, Instructors, Administrators and Staff.

1. Continue to increase student enrollment at a rate of 1.5% over previous year
 - a) Create pipeline for continued growth
 - i) Increase direct marketing efforts
 - ii) Expand Dual Credit opportunities
 - iii) Expand use of SDMyLife and MyLife publications
 - iv) Expand electronic contacts to social networking sites
 - v) Increase contact with parents, school counselors and teachers
 - vi) Secure contact information of students not completing university studies
 - vii) Secure contact information of all Juniors and Seniors enrolled in South Dakota high schools
 - b) Increase industry contacts and support in order to maintain program relevance and create new opportunities for student employment
2. Maintain trained faculty to deliver best practice instruction
 - a) Restore wages and benefits to a level to attract quality industry talent and retain current staff
 - b) Provide relevant training and professional development to keep existing faculty skills up-to-date
 - c) Establish certification standards, equivalency of education / training / hands on learning and industry experience, to academic degrees
3. Maintain adequate staffing to provide a level of service to students which contributes to increased enrollment, retention and completion of students in their academic pursuits
 - a) Maintain level of faculty to student ratio ensuring effective learning
 - b) Use best practices to provide appropriate support staff

Product – South Dakota's Technical Institutes prepare and maintain a technically skilled workforce to meet industry needs.

1. Produce skilled graduates that are recognized by industry as valuable assets to their businesses
 - a) Graduate skilled technicians sufficient to meet the needs of emerging workforce
 - b) Strive for continuous improvement in graduation and retention
 - c) Maintain strong relationships with South Dakota Industries, Department of Labor and Regulation, Workforce Development Council and the Governor's Office of Economic Development in preparing emerging industry workforce
 - d) Increase the number of industry certifications of programs and students
2. Provide education and relevant industry skills to enable graduates to obtain employment in South Dakota and achieve for a "Placement" rate of 93%
 - a) Develop new and expand existing programs with emerging industries to support workforce needs
 - b) Partner with industry and key stakeholders to define and meet future workforce needs and promote economic prosperity for South Dakota
3. Meet "Federal Agreed Upon Performance Levels" (FAUPL)

Plant – South Dakota’s Technical Institutes construct and renovate facilities and develop systems designed to meet the demands for technical education.

1. Address capacity issues by creating and/or renovating needed space for technical labs
 - a) Have sufficient capacity and capability (staff, facilities, equipment, and infrastructure) for safely delivering quality technical education
 - b) Execute Phase II of Master Building Plan
 - i) Mitchell Technical Institute
 - ii) Lake Area Technical Institute
 - c) Execute Phase III of Master Building Plan
 - i) Southeast Technical Institute
 - ii) Western Dakota Technical Institute
 - d) Develop long-range plan for facility upkeep and accommodate continued growth
2. Ensure facilities and labs are conducive to learning
 - a) Utilize state of the art equipment for providing quality technical education
 - b) Partner with Department of Labor and Regulation and Department of Education to showcase “simulator technology”
 - c) Develop capital equipment plan for all programs
3. Integrate technology to provide innovative delivery methods for technical education.
 - a) Utilize effective online learning platforms
 - b) Increase online delivery capacity for technical institute programs
 - c) Infuse instruction on campus with various forms of interactive technology in order to connect and engage student learning

Plan – South Dakota’s Technical Institutes share a common direction and focus to promote economic prosperity through workforce development for South Dakota

1. Ensure a common direction and focus for Technical Institutes
 - a) Maintain and implement South Dakota Technical Institutes Strategic Plan
 - b) Continue to develop and enhance a common and collaborative direction on innovation and integration of technology
 - c) Promote Technical Institutes through use of collaborative materials and ads for informing students to earn a college degree.
2. Continuously develop industry partnerships to create opportunities
 - a) Strengthen industry partnerships in individual programs and institutionally
 - b) Optimize responsive and vibrant Corporate Education departments to support industry continuing education and training requirements
3. Create and maintain strategic political and governmental partnerships
 - a) Ensure relevant funding needs are effectively communicated to the Legislature and Congressional Delegation
 - b) Work with the State Board of Education to ensure educational viability of technical education
 - c) Collaborate with the South Dakota Department of Labor and Regulation, Workforce Development Council and the Governor’s Office of Economic Development to address workforce needs and initiatives
 - d) Work with the Board of Regent system to expand articulation agreements and assist with research projects where specific technical expertise is needed