

Southeast Tech
SD Techs Work 2021
EXECUTIVE SUMMARY

Purpose:

To acknowledge the Strategic Plan of the South Dakota Department of Education for the Postsecondary Technical Institutes - SD Techs Work 2021

The South Dakota Department of Education developed a strategic plan with the four technical institute presidents. The plan contains three priority areas:

- Product – Students and Programs
- People – Faculty and Staff
- Plant – Facilities and Equipment

The objective of the plan includes requests for resources to:

- promote technical education and career pathways
- lower cost to the student to make it more affordable
- maintain facilities and equipment

An overview of the plan was presented to the Southeast Tech Council on August 27, 2015. The report allows an opportunity to hear the plan and understand the direction provided by the State.

Administrative Recommendation to School Board:

Acknowledge the report.

SDTECHS Work 2021

Overarching Goal: Provide quality postsecondary education and training to enable South Dakota's workforce and economy to grow.

Product: Grow a technically skilled workforce prepared to meet the challenges of industry and continuing education.

1. Expand our pipeline and increase the number of skilled graduates to meet SD's workforce needs and to continue economic growth
 - a. Address projected skilled workforce demands
 - b. Ensure graduates are prepared for industry's evolving technology
 - c. Provide a strong return on students' investment
 - d. Open pathways to new careers for existing workers
 - e. Remain price competitive in the region while maintaining high quality
2. Allow students to earn relevant, national industry certifications
3. Engage middle and high school students in technical education to change the perception of skilled workforce careers
 - a. Work with industry on re-imaging technical careers
 - b. Increase career exploration opportunities for 7th-12th graders
 - c. Include parents as influencers
4. Provide for continued skills development of the current workforce
 - a. Provide credit transfer opportunities
 - b. Design programs with "upskilling" in mind

People: Lead a system with the appropriate quality and quantity of instructors, staff and administrators.

1. Ensure faculty have relevant industry certifications and experience
2. Pay employees a wage that is competitive with comparable industry positions
3. Provide compensation pathways to attract and retain master-level instructors
4. Offer professional and instructional development opportunities for new and existing employees

Plant: Ensure facilities that are adequate, safe and capable of meeting evolving industry demands and are conducive to learning.

1. Maintain equipment for safety and longevity
2. Ensure adequate facilities are available and maintained with an acceptable risk management profile
3. Keep pace with industry's evolving technology and equipment
4. Provide robust networking and systems architecture to deliver instruction and services
5. Put energy efficiency and control measures in place to minimize utility cost

