Southeast Tech SDPaSS Initiative Overview EXECUTIVE SUMMARY

Purpose:

To provide the School Board information about the SDPaSS Initiative program between the Sioux Falls School District (SFSD), Southeast Tech and Dakota State University (DSU).

The presentation will provide the School Board information about the Marketing programs at Southeast Tech, and introduce the principals involved. The Marketing programs include the core Marketing Program and emphases in either Sales or Marketing Design. The information shared will include data on the faculty, students and graduates of Southeast Tech, program details, student demographics and career/employer information. These programs are all two year AAS Degrees and allow for flexibility for double-majoring with other Business Degrees.

Administrative Recommendation to School Board:

To acknowledge the Southeast Tech programs Overview Report.



<u>SDPaSS</u>

A Partnership to Promote Workforce Development for Information Technology (IT)

Report to Sioux Falls School Board June 6, 2018

Partners

- Dakota State University (DSU)
- Southeast Tech
- The Sioux Falls School District (SFSD)
 - Career & Technical Education Academy (CTE)
- South Dakota Department of Labor and Regulation (SDDLR)
- South Dakota Employers

Areas of Focus

Software Development

Network Services

• Cybersecurity

On-Ramps

- Internships
- Certificates
- Associate Degrees
- Baccalaureate Degrees
- Apprenticeships

Status - Dakota State University

- Baccalaureate Degrees
 - Network and Security Administration
 - Cyber Operations
- Associate Degrees
 - Network and Security Administration
 - Software Development
- Certificates
 - Cybersecurity
 - Network Services
 - Software Development

Status – Southeast Tech

• Associate Degrees

- Network Administrator
- Systems Administrator
- Information Technology Security
- Computer Programming (Includes Internship)
- Diplomas
 - Computer Technician
 - Software Support Specialist
- Certificates
 - Network Support
 - Computer Support
 - JAVA Programming
 - Web Programming

Status – Career & Technical Education Academy

- Internships
- Concurrent Credit Hardware Class with Southeast Tech
- Developing pathways to certificates at DSU and Southeast Tech
- Waiting for articulation process between DSU and Southeast Tech

Major Tasks Ahead

- Apprenticeships
- Articulation between DSU and Southeast Tech
- Curriculum at SFSD
 - AP Programming
 - Additional courses through concurrent credit for CTE
 - Additional courses through dual-credit for CTE
- Development of Industry Support Board
- Marketing/Recruitment

Thank you

Administrative Recommendation to School Board: To acknowledge the Southeast Tech : SDPaSS Report

Questions?