

The background features a low-angle shot of several modern skyscrapers with glass facades, reaching towards a cloudy sky. A large, semi-transparent blue rectangular box is centered over the image, containing the main title and presenter information. The text is white and centered within the blue box. A small orange triangular graphic element is located at the bottom right corner of the blue box.

DAYTON BUSINESS TECHNOLOGY HIGH SCHOOL INCREASING CREDENTIALING OPPORTUNITIES

Presented by, Lisa G. Minor
Chief Academic Officer/Principal
March 22, 2023

EXAMINING OUR MORAL SENSE OF PURPOSE

Our purpose is to provide each child a high-quality education with opportunities for meaningful careers.



Our 2020-21 Industry Credentialing data showed we had 0 industry credentials earned according to our Spring 2021 Report card. Our students scored below average for motivation on the resiliency assessment.

Essential Question: To what extent will our curriculum address the gaps in opportunities and address overall lack of motivation and respond to challenges created by the pandemic?



Our Leadership team conducted a root cause analysis and recognized that our student population needed curriculum opportunities that went beyond the traditional diploma to address the lack of motivation.

Action Planning for rapid opportunities



Attending local State Support Team webinars and partnering with the community, the leadership teams response to the needs, included Industry Credentialing Camps, Career Tech, and Apprenticeship Opportunities. Creating an environment that all students have the opportunity to earn a diploma, plus credentials in high demand fields.

Visualizing Success Throughout the School

Student photographs of Success



Credit recovery all star board that highlights students on track

Industry Credential Wall of Fame



Upon entering the building a credentialing wall of fame is visible for staff, students and the community.

Trimester Awards Assemblies



Trimester awards are combined with Parent Engagement events, community partnerships speak about their services as students receive their awards. An average of 50 families attend.

Excellence

Highly Dedicated and Committed Educators



Teachers and Industry Partners are content experts in their fields and committed to working with our students.

High Quality Student Work Displayed



Authentic student work is featured on bulletin boards and displays throughout the building.

Engaging Extra-Curriculars



Student engagement activities- Bike club, chess club, tech club, business club, Student Government, Writers Club

SUCCESSFUL IMPLEMENTATION

Of Phlebotomy Industry Credentialing Camp 2022-23 SY

- Partnership with Watts CPR LLC
- 10 Day Summer Program
- 5 week after school program
- 5 week during the school day program
- Moving from 0 credentialing points to 252 points: 21 credentialed phlebotomist!
- 100% Passed exam earning 12 points of credentials



District Required Credentials

Direct Instruction with Hands on Experience

- Must have access to a licensed Phlebotomy teacher- Approved by the State Licensing Board
- Nicole Watts is our instructor. She is an Allied Health Instructor and owns her own Allied Health School and Laboratory
- wattscarecprllc@gmail.com
- <http://wattscarecpr.com/>
- The instructor provides all technical assistance and followed IEP recommendations for accommodations



Targeted Students

Who is ideal for the program?

- **Students needing this as an alternative pathway for graduation**
- **Students interested in the healthcare industry- Strong motivation**
- **Students needing an engaging opportunity**
- **Great motivational factor for all students as well as helps with attendance**
- **Already an 11% increase in attendance compared to last year!!**



Serving the needs of each child

Programming and Assessments

- **Conducted Career Interest Surveys**
- **Analyzed Student enrollment data**
- **End of Course exam points**
- **Credits towards graduation**
- **SEL - Assessment data**
- **Attendance data**
- **Align all graduation plans according to individual need**
- **Parent and Community Partner engagement**



Leadership Excellence- Lean Six Sigma Yellow Belt

Credentials aligned to all career fields-possible 6 points

- **Strategic Planning for Increased Graduation Rates and opportunities for students who may not test well.**
- **Partnership with MCECSC- \$9000.00 opportunity for staff and student growth- 3 year program**
- **Skills obtained that support all career fields**
- **21 students earned credentialing points adding up to 126 credentials towards graduation during our first trimester**
- **9 No test required- Student participation and application of skills is essential**



Remote Pilot Certification

Law and Public Safety- 6 points

- Partnered with HCK3- Drone Services, Mr. Henry Knight III, Member of UAS 500 Drone Team
- Student surveys identified Drones as career of choice
- Entrepreneurship opportunities for our students
- Supports our Parent and Community Partnership and Student Engagement Goals
- 10 Assessment required through the FAA testing sites



Drone Pilot Certification Process

Tips for Implementation

- FAA certification curriculum- \$75.00 per student, materials and resources \$1389.00
- Remote Pilot Examination, Instructor must register and confirm participation
- Must arrange for transportation and testing coordination at official testing sites
- Grant Funding to support materials and resources



Parent and Community Engagement

Mandatory Parent Meetings

- **Orientation to provide parents with an overview of the program**
- **Benefits of the Credential**
- **Expectations of attendance and participation**
- **Graduation Pathway information**
- **Encourages a true partnership between the school and the home**
- **Supports accountability goals**



Industry Credentials

Tips for Credentialing with a Third-Party Provider

- **Refer to the Approved Industry Credentialing list on the ODE website**
- **Verify proper course codes with district EMIS specialist**
- **Establish a MOU that outlines expectations, timelines etc...**
- **Obtain district requirements background checks, verification of licensing etc...**



Future Plans

Continuing to provide meaningful career opportunities

- **Expanding industry partnerships**
- **Work Based Learning**
- **STNA- 12 industry credentials**
- **Using ESSER funding to redesign learning centers throughout the building**
- **Health Center**
- **Makerspace Entrepreneurship Center**



THANK YOU- QUESTIONS?

Lisa G. Minor

lminor@dbths.org

(937) 225-3989 ext. 1002