Delaware Area Career Center

Mary Beth Freeman

Superintendent

DACC | DELAWARE AREA CAREER CENTER

DACC Representatives

Brice Clawson - BW representative on DACC Board of Education

Mary Beth Freeman - Superintendent

Dave Gilliam - Student Services Supervisor

Big Walnut Board Meeting

What is the purpose of career technical education (CTE)?

Who provides guidance and oversight to CTE programming?

Why do we talk about college as an option for students?

As a student, how do I enroll in a DACC program?

How do Big Walnut's student acceptance numbers compare with other districts?

Goal of Career Technical Education

Brice Clawson

Programs are more advanced than in the past.

Students can earn college credits.

Students can earn certifications.

Goal of Career Technical Education

- Gov Rhodes
  - **Prepare for the future workforce**
  - Vocational Education =>
    Career Technical Education

- History of the Workforce
  - Low Skilled
  - Semi-Skilled
  - Knowledge Skills

Future Workforce

- Goal remains
  - **Prepare for the future workforce**

- What students need to be able to do has changed; therefore, what and how we teach has changed.

Possible - Not Possible - 1980

- Someday every home will have a computer
- Phones will be cordless, used anywhere & anytime AND I will give my kids their own phone
- My car will have a voice giving me directions
- You will see a person's face when you talk on the phone
- GM will file for bankruptcy
- I will wear a small computer on my wrist.
- My taxes are prepared by someone outside the US
- Could to to any part of an airport at anytime

Possible - Not Possible - 2000

- Selfies
- *v.* Friend, Tweet, Post
- Remove shoes when flying
- The *Cloud* was something in the sky
- Self-driving cars
- Wi-fi Streaming
- A cell phone, was only a phone
- Learning can be experienced outside of bricks and mortar

Career and College

Governing Agencies

- Federal
  - ESSA (Every Student Succeeds Act)
  - Title programs
  - **Perkins**
- State
  - Ohio Department of Education
  - Ohio Department of Higher Education
  - Ohio Department of Public Safety
  - Ohio Board of Nursing
  - State Board of Cosmetology

Federal Perkins V

ACTE Legislative Summary & Analysis
Ohio Perkins V Transition Plan

- Specific to Career-Technical education
  - *Has multiple entry and exit points that allow for credentialing; and ultimately culminates in the attainment of a recognized postsecondary credential.*
  - *Ensure that each year the state increases the percentage of graduates who are enrolled and succeeding in a post-high school learning experience.*
  - *Academic Coursework – meets Ohio's content standards*

Federal Perkins V

ACTE Legislative Summary & Analysis
Ohio Perkins V Transition Plan

- Specific to Career-Technical education
  - *College credit while in high school – All state approved pathways are required to have opportunities to earn credit while in high school.*
  - *Program Performance Expectations – Performance targets include HS academic and technical testing, and post-secondary requirements.*

Federal Perkins V

ODE Negotiated minimum outcomes with Feds

- Performance Measures
  - Academic
  - Positive Placement
  - Graduation Rate
  - Completion Rate
  - Technical Skill Attainment - correlates with CTAGs
  - Non-Trad participation and completion

Design Principles

Paige

Digital Design

Professional Photographer

Jordan

Engineering Technology

Civil Engineering Major

Tanner

Fire Service Training

Part-Time Firefighter & Student

Governing Agencies

- Federal
  - ESSA (Every Student Succeeds Act)
  - Title programs
  - Perkins
- State
  - Ohio Department of Education
  - Ohio Department of Higher Education
  - Ohio Department of Public Safety
  - Ohio Board of Nursing
  - State Board of Cosmetology

Guiding Information

- Bridging Ohio's Workforce Gap - *Complete to Compete*
- Public Opinion Surveys - Paul Fallon
- Strategic Plan
- Advisory Committees

Bridging Ohio's Workforce Gap

Complete to Compete

- By 2025, 60% of Americans (ages 25-64) need post-high school credential
- By 2025, Ohio's goal is to have 65% of population with post-high school credential

- Nation – 43.2% degrees + 8.1% credentials = **51.3%**
- Ohio - 40.5% degrees + 8.7% credentials = **49.2%**
  - 14.3% Increase from 34.9% (2008)

Data from Lumina Foundation -A Stronger Nation, 2019

Public Opinion Survey

Paul Fallon

How much of a priority should it be for the Delaware Area Career Center to offer:

A wide range of training in areas such as computers and technology?

76%

Programs to train people in medical and patient care occupations so they can begin careers in the health field?

70%

Public Opinion Survey

Paul Fallon

Does the fact that students can earn college credit on the Delaware Area Career Center campus, make your opinion of DACC more favorable, less favorable or does it make a difference to you?

81% answered More Favorable

Public Opinion Survey

Paul Fallon

Does the fact that students can earn professional certification and specialized credentials make your opinion of DACC more favorable, less favorable or does it make a difference to you?

83% answered More Favorable

Public Opinion Survey

Paul Fallon

What is the most interesting piece of new information that you learned about DACC during our discussion?

I didn't know you could earn college credit, otherwise I would have gone while in high school.

I would like to know what they get college credits for; I don't know what programs they offer.

Didn't realize they had college credits and that adds credibility to their courses.

The college credits. That's really nice. I have two children that are thinking about going there.

That you can get college credits.

Public Opinion Survey

Paul Fallon

What is the most interesting piece of new information that you learned about DACC during our discussion?

That is was there because I haven't lived here that long and am not from this part of the country. I'm familiar with high schools and I know a little bit about the education and I'm very pleased that someone is working on this.

I didn't know about the center at all, recognizing the fact that it exists.

I knew about it but it needs to be more advertised.

That it exists. I was not aware of its existence.

Public Opinion Survey

Paul Fallon

Supposing for a moment that your child or children pursue higher education to get a college degree, do you think it will be a good investment, even if he/she decides to work in the field of skilled manufacturing?

76.1% answered yes

Strategic Plan

VISION/MISSION

Empower. Prepare. Inspire. Connect.
Elevate your life.

BELIEF STATEMENTS

At the Delaware Area Career Center, we believe in:

- Dignity, honesty and respect.
- Creating a culture of diversity, equity and inclusivity.
- Ensuring a safe, welcoming and accepting environment.
- Knowing every student can learn and achieve.
- Collaborative, mutually beneficial partnerships.
- Accountability, transparency and responsibility.
- Innovation and relevance.

Strategic Plan - Goals

•**Staff and Student Wellness.** We support and engage staff, and students and families through a comprehensive continuum of wellness strategies focusing on their physical, social, emotional and intellectual well-being.

•**Innovation in Technology and Instruction.** We adapt and reinvent our practices and processes to provide meaningful learning that challenges, motivates and **prepares students for our changing world**.

•**Communication and Community Engagement.** Through a collaborative relationship with students and community members, **all resources available** at the Delaware Area Career Center **are understood** and valued.

•**Operational and Financial Excellence**. We practice and execute responsible and transparent management of our finances and operations to maintain a safe and high-quality organization.

Advisory Committees

All Workforce Development programs are required to have an Advisory Committee which provides guidance with respect to:

- Future of the industry
- Employer needs
- Credentialing and skills
- Equipment and technology
- Other as necessary for respective program

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www.DelawareAreaCC.org

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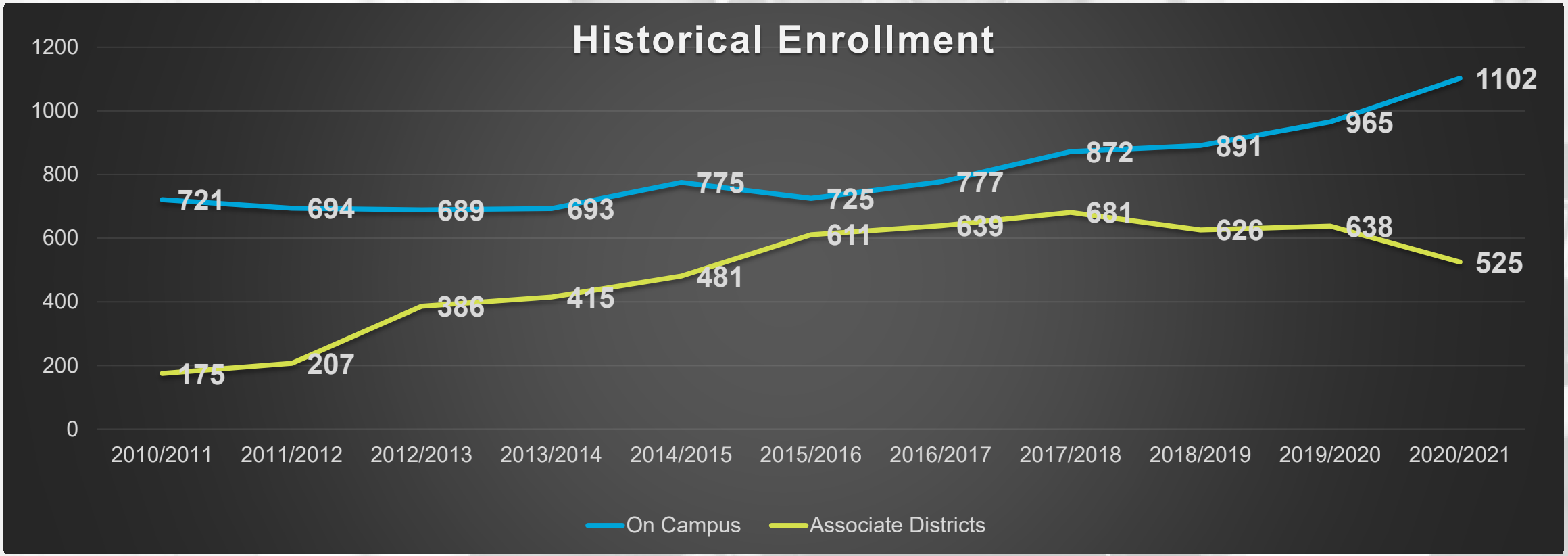
@DelawareAreaCC

Student Body

High school enrollment sees continued growth.



Application Overview

- Year six of the online application - InfoSnap
- Access to application on website
- Home School Counselor-automated email
- Home School-instantaneous access

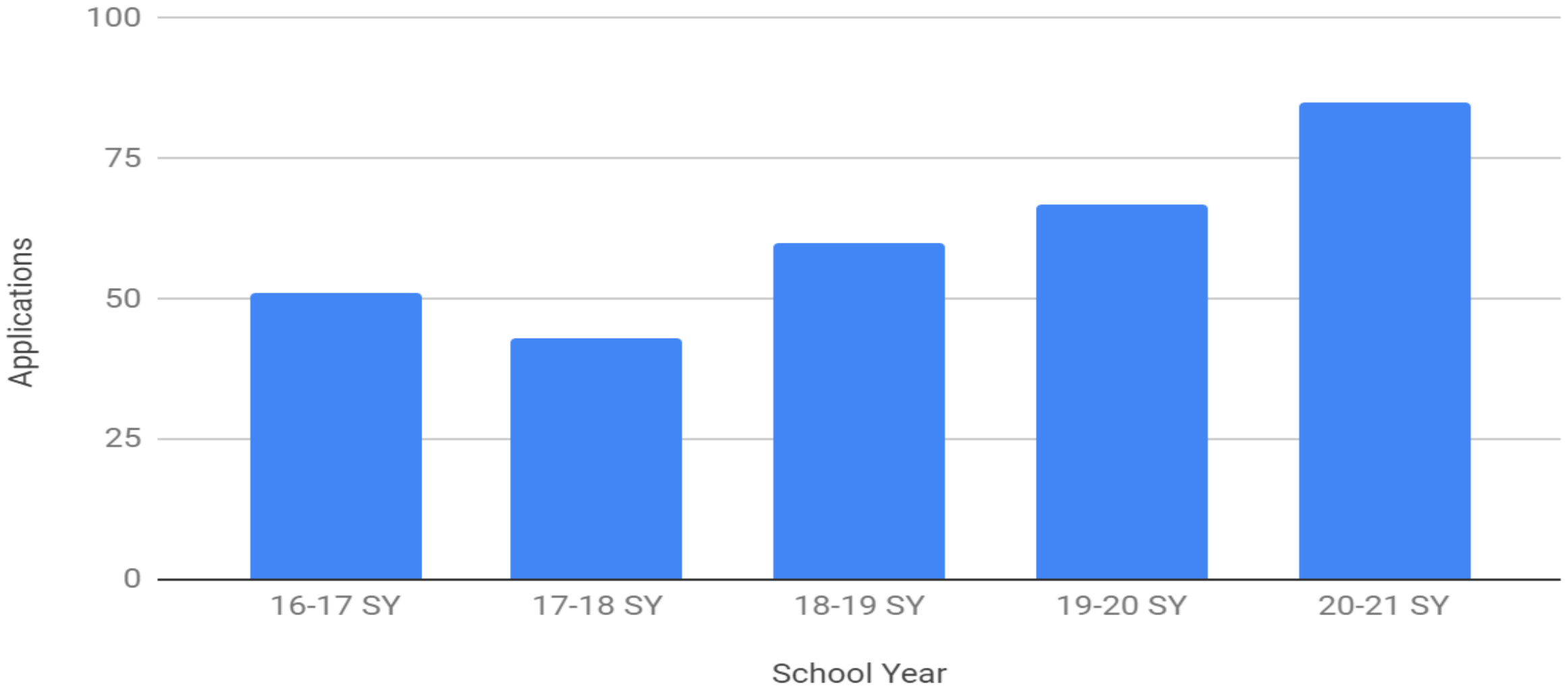
Acceptance Criteria

- Students enrolled in DACC Career Technical Planning District will be given first priority which includes all Delaware County Schools and Worthington. Also includes home schooled students who reside within CTPD.
- Students enrolled in 10th grade will be given priority over 11th
- 10 credits – earned and currently taking
- cumulative grade point average at or above a 2.0
- 25 or fewer days cumulative high school absences*
- Applicant must have previously visited the lab*
- Completion of a Success Plan (if needed)

Acceptance Process

- Reviewed by student services team
- First Priority Deadline
- Must meet criteria, entered into a lottery-only for competitive programs*
- Applicants outside our CTPD are not entered in the lottery if we receive more than 25 qualified applicants for a particular program.

Big Walnut Application Submissions



Applications Accepted by District

District	16-17 SY	17-18 SY	18-19 SY	19-20 SY	20-21 SY
Delaware Hayes	65%	70%	60%	75%	57%
Big Walnut	73%	86%	63%	78%	69%
Buckeye Valley	82%	58%	72%	67%	65%
Olentangy	67%	66%	68%	75%	69%
Worthington	55%	58%	64%	59%	65%
Westerville	67%	61%	51%	54%	46%
Other	49%	65%	52%	51%	63%

Recruitment & Outreach Efforts

DACC did not host traditional fall semester visits to our campus in SY20-21
(Soph. Visit Days, Second Look Days, etc.)
Virtual Open House was on December 10, 2020

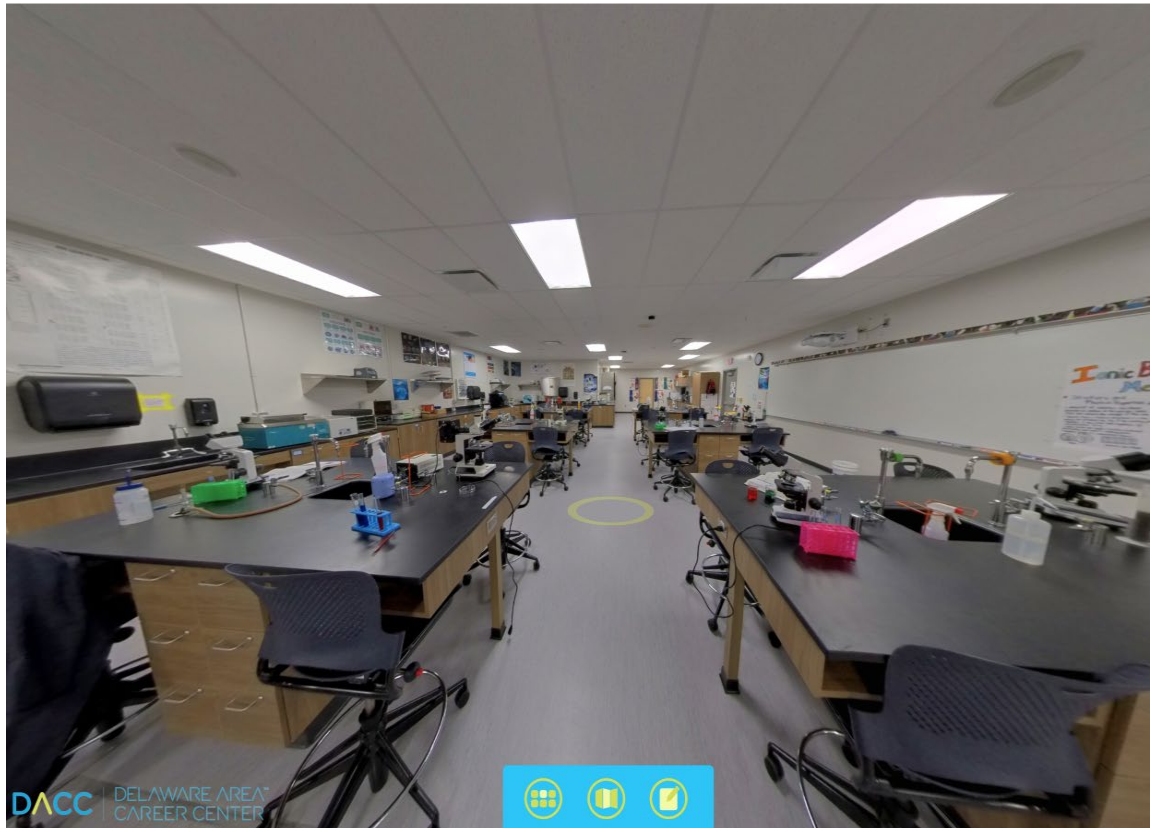
"Multi-layered" approach to connecting your students with DACC info this year

- **NEW DACC Virtual Exploration Visit**
- Series of postcards
- **NEW "Explore" page on DACC website for all things Virtual Outreach + Recruitment** (www.DelawareAreaCC.org/Explore)
  - **NEW** DACC Virtual Exploration Visit
  - **NEW** Register for live info sessions with admissions teams
  - **NEW** program overview videos + updated fact sheets
  - Misc. virtual presentations (how to apply, student services, College Credit Plus, etc.)
  - Student testimonials

Virtual Exploration Visit

NEW THIS YEAR! DACC Virtual Exploration Visit

- All students, families, teachers, counselors will have an avenue to *tour* and explore DACC's program virtually from any device
- Google Earth-style 360 virtual tour with interactive elements -- *walk* through all lab and learning spaces
- Interactive clickable videos (new program overview videos + student skills demos)
- Clickable animated infographics with program info
- Users can submit follow-up request from within the virtual tour
- **NEW** **Replacing "required campus visit" in DACC application



How will students get connected?

Each district is following a similar model:

In lieu of in-person DACC presentations at your school, Sophomore English 10 or History Teachers will assign their students to complete the packaged DACC Exploration Lesson. The lesson includes:

- watch overview video of DACC with important details
- explore labs and academics in the Virtual 360 Tour
- complete an exit ticket where they can self-identify as interested and request follow-up
- some districts are adding our applications first essay question to count as a completion grade.

Communication with Staff/Community

- All-County School Counselor Meetings
- Principal Meetings
- BWHS Staff on-campus - January 2020
- Sunbury Galena Rotary Club

High School Courses

Main Campus Programs *Class of 2020

Application Development/Programming (ADaPT)

Automotive Collision Technology

Automotive Technology

Bioscience

Career Based Intervention 9 & 10

Construction Technology

Cosmetology

Culinary Arts

Cybersecurity

Dental Assisting

Digital Design

Early Childhood Education

Engineering – Robotics, Automation, and Design

Engineering Technician

Exercise Science

Fire Service Training

Food Service *(Ohio Wesleyan University)*

Health Technology & Nursing

Hospitality *(Willowbrook, Bob Evans, Goodwill)*

Landscape Architecture & Construction

Law Enforcement

Medical Assisting

Pharmacy Technician

Power Sports and Diesel Technology

Welding & Sheet Metal Fabrication

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Pharmacy Technician

Power Sports and Diesel Technology

Welding & Sheet Metal Fabrication

High School Courses

Satellite Programs

Equine Science *(Delaware County Fairgrounds)*

Wildlife & Resource Management *(Camp Lazarus)*

Columbus Zoo & Aquarium School *(Columbus Zoo)*

Project SEARCH (Grady Memorial Hospital)

Associate District Programs

Agricultural Science at Big Walnut & Buckeye Valley

Business Management and W.I.L.L. Program at Delaware

Engineering at Olentangy

CBI at Buckeye Valley & Delaware

Career Connections and Engineering (upcoming) at Big Walnut Middle School

NEW High School Programs

- 2017/2018
  - Application Development & Programming Technology
  - Pharmacy Technician
- 2019/2020
  - Cybersecurity
  - Medical Assisting
- 2020/2021
  - Exercise Science
  - 3rd Digital Design

Closing Remarks

Thank you for your time.

We invite you to visit DACC to see your students and/or to hold a board meeting.

Delaware Area Career Center

Mary Beth Freeman

Superintendent

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