

Office of Superintendent of Schools  
Board Meeting of February 15, 2023

January 31, 2023

Dr. Jose L. Dotres, Superintendent of Schools

**SUBJECT: SUPERINTENDENT'S INFORMATIONAL REPORTS TO THE BOARD  
ON SELECTED TOPICS**

- Forging a new direction for Postsecondary Career and Technical Education

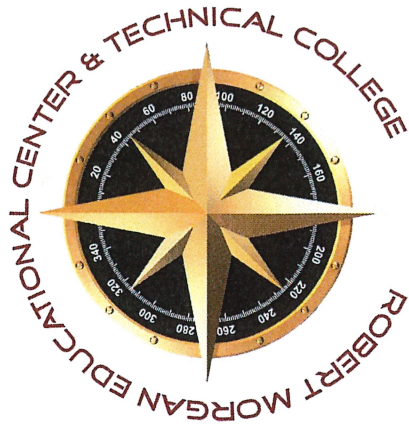
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# **FORGING NEW PATHWAYS FOR POSTSECONDARY CAREER AND TECHNICAL EDUCATION**

**Office of Postsecondary Career and Technical Education**

# M-DCPS Technical Colleges



# DUAL ENROLLMENT

- Expanded Dual Enrollment programs to five technical colleges
  - D.A. Dorsey Technical College
  - Lindsey Hopkins Technical College
  - Miami Lakes Educational Center and Technical College
  - Robert Morgan Educational Center and Technical College
  - South Dade Technical College
- Expanded enrollment opportunities in 18 career and technical programs within 6 industry sectors for 27 traditional high schools.
- Collaborated with the Office of Advanced Academics, Department of Transportation, and Region Offices to remove barriers to enrollment and transportation.
- Resulted in a 33.4% increase in student enrollment among current high school students.
- Collaborated with local colleges to build articulation agreements with students, expanding on postsecondary pathways into higher education.



# APPRENTICESHIPS AND WORK-BASED LEARNING

- Creating and expanding district-sponsored apprenticeship programs.
- Partnering with professional organizations as well as local businesses.
- Building career pathways and talent pipelines to meet the needs of local employers.
- Collaborating with Miami-Dade County through the Economic Development and Workforce Education Work Group and CareerSource to build upon agency relationships, create a pipeline of instructional talent, connect prospective employees with employers, and upskill current employees.
- Generating increased industry support from local employers.



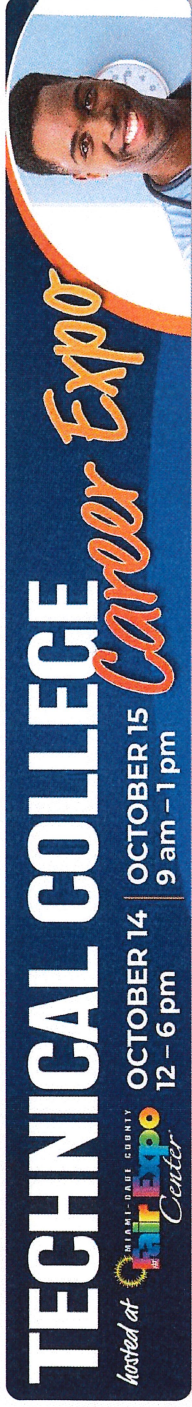
# INTEGRATED EDUCATION AND TRAINING

- Fast-tracked GED and ESOL students into CTE programs by providing integrated literacy support.
- Implemented ParaPro pilot as an MI-DCPS “Grow Your Own” Program to address the shortage of paraprofessionals.
- Expanded to include 14 state-approved CTE program offerings in their entirety at 20 adult education centers and technical colleges.
- Collaborated with Florida Department of Education, CareerSource, Institute for Professional Development for Adult Educators, Hillsborough County Public Schools, and Collier County Public Schools.
- Resulted in the expansion of access to CTE program offerings throughout the district via all adult education centers (Phase I deployment in January 2023 and Phase II in April 2023).



# FALL TECHNICAL COLLEGE CAREER EXPO

- Created Fall Technical Career Expo held October 14th and 15th at the Fuchs Pavilion located at the Miami-Dade County Fair Expo to increase community awareness of CTE program offerings.
- Expanded print and digital newsletters, radio, social media, television, and online advertising services.
- Collaborated with Region Offices, Office of Advanced Academics, Department of Exceptional Student Education, Department of Transportation, Division of Student Services, the Parent Academy, CareerSource, Industry Partners, and the Miami-Dade County Fair Expo.
- Resulted in attendance of approximately 2,400 M-DCPS high school students and staff and 400 community members.



# SPRING TECHNICAL COLLEGE CAREER EXPO



**2023 SPRING TECHNICAL COLLEGE Career Expo**

*Sponsoring:* [Logos of various educational institutions]

*hosted at* **MIAMI-DADE COUNTY FairExpo Center**  
MIAMI-DADE COUNTY FAIR & EXPO CENTER  
E. DARWIN FUCHS PAVILION, Gate #2 (109th Ave.)  
19501 Coral Way, Miami, FL 33165

**LIVE DEMONSTRATIONS!**

DATE	TIME	VENUE
FEBRUARY 16, 2023	9 am - 12 pm	Middle School & K-8 Centers
FEBRUARY 17, 2023	9 am - 12 pm	High School Alternative Ed Charter & SMA

✓ Dual Enrollment  
✓ Postsecondary  
✓ Secondary

MIAMI-DADE COUNTY COLLEGES TRINIDAD

MIAMI-DADE COUNTY OFFICE OF POSTSECONDARY CAREER AND TECHNICAL EDUCATION

MIAMI-DADE COUNTY PUBLIC SCHOOLS giving our students the world

- Miami-Dade County Fair & Expo Center
- Thursday, February 16, 2023, and February 17, 2023
- 9 AM to 12 PM
- Live Demonstrations



# COLLABORATION WITH INDUSTRY PARTNERS, COMMUNITY ORGANIZATIONS, AND GOVERNMENT AGENCIES



# A LOOK AHEAD . . . .

## Target CTE Postsecondary Programs and Resources:

- Applied Cybersecurity
- Cloud Computing and Virtualization
- Expansion of CDL-B Program across all regions
- ParaPro
- Private Pilot Ground School
- Expansion of Project Soar at Miami Beach Adult and Hialeah Miami Lakes Adult
- Expansion of the Postsecondary Support Network Model at South Dade Technical College
- Rollout of M-DCPS Focus Postsecondary Student App

## Apprenticeships:

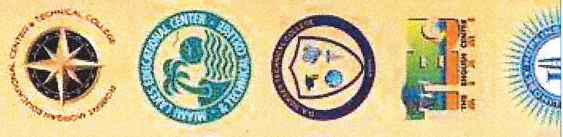
- Partnering with National and Local Companies and Organizations.
- Collaborating heavily with FDOE, Career Source, Veterans Administration, and Miami -Dade County, Office of the Mayor, as well as with other government entities.
- Collaborating with the Beacon Council and Miami -Dade Chambers.
- Creating shorter apprenticeship programs to satisfy current industry demand.



# TECHNICAL COLLEGE *Career Expo* LIVE DEMONSTRATIONS!



Showcasing:



MIAMI DADE COUNTY



# **FORGING NEW PATHWAYS FOR POSTSECONDARY CAREER AND TECHNICAL EDUCATION**

**Office of Postsecondary Career and Technical Education**