

# Tech Express: Building Stackable Credentials in CTE

February 27, 2019



#### Welcome!

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#### **Today's Guest Presenter**



#### **Lisa Bliss**

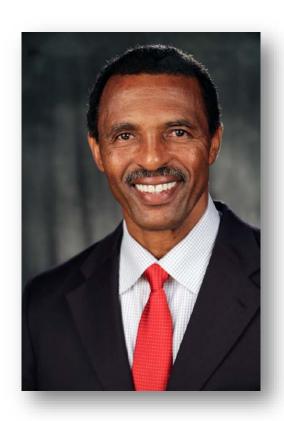
Tech Express Advisor

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#### **Today's Guest Presenter**



**Andrew Jenkins** 

Senior Director

Orange Technical College, Orlando Campus

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#### **Questions & Conversation**

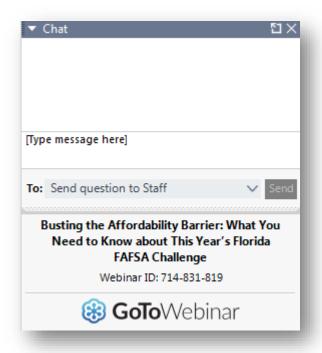
- Submit your questions in the chat box
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This webinar is being recorded; all materials will be available within a week of recording



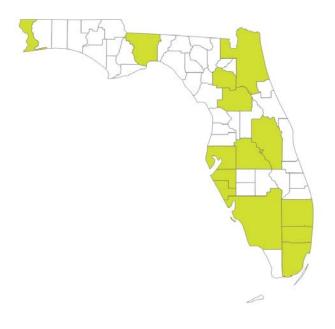
#### Florida College Access Network

**Our mission:** To create and strengthen a statewide network that catalyzes and supports communities to improve college and career readiness, access, and completion for all students

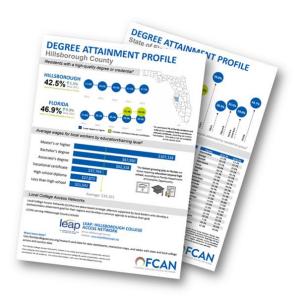
**Our vision:** At least 60% of working-age Floridians will hold a high-quality postsecondary degree or credential by the year 2025



#### **Our Work**

















Research & Policy

Statewide Initiatives





### Introduction:

# CTE is already an important piece of talent readiness in Florida

**54,000:** students enrolled in a career certificate program, applied technology diploma program or an apprenticeship program through a district-operated technical center in 2016-2017.

**105,937:** Florida residents who have already graduated from high school were enrolled in CTE.

**\$68.7M**: Florida received federal CTE funding last year



## 4 of the Top 10 Fastest Growing Jobs Require a Postsecondary Vocational Certificate (2018-2026)

Rank	Occupation	% Growth	Total Job Openings	Median Hourly Wage	Minimum Education
1	Physicians Assistants	37%	4,979	\$48.08	Bachelor's Degree
2	Home Health Aides	36%	39,947	\$10.97	<b>PSAV Certificate</b>
3	Nurse Practitioners	33%	7,562	\$46.39	Graduate Degree
4	Personal Care Aides	29%	44,735	\$10.36	<b>PSAV Certificate</b>
5	Medical Assistants	28%	68,385	\$15.07	<b>PSAV Certificate</b>
6	Physical Therapist Assistants	27%	7,512	\$29.78	Associate's Degree
7	Software Developers (Applications)	27%	31,228	\$42.21	Associate's Degree
8	Information Security Analysts	26%	4,423	\$39.73	<b>PSAV Certificate</b>
9	Health Specialties Teachers (Postsecondary Level)	26%	10,527	N/A	Graduate Degree
10	Market Research Analysts and Marketing Specialists	24%	33,365	\$27.81	Bachelor's Degree

**Source**: Florida Department of Economic Opportunity





# Poll: What's the biggest challenge in creating seamless transfers from your technical college to your state college?







Orange County Public Schools and Valencia College "Tech Express to Valencia"



#### How was Tech Express developed?

#### It started with a collaborative partnership

- Established the Mission: To raise awareness of earned credits available upon completion of an articulated technical certificate and provide on-site assistance to facilitate a smooth transition to Valencia
- Ideated in 2014 by leadership from OCPS and Valencia College
- Partnered with Orange County School District to create the Tech Express initiative
- Launched in 2016 after much discussion and collaboration
- Deployed Tech Express advisors to each technical college campus
- Developed articulation agreements with Orange and Osceola technical colleges that provide college credits for program completion with documentation of mastery of knowledge and skills



#### What did we hope to achieve?



- Create a support system for technical college students
- Facilitate a seamless transition to Valencia College
- Help with recruitment and retention at the technical colleges
- Develop skilled workers needed for high-demand careers
- Give students opportunity to earn stackable credentials







#### How did we make Tech Express work? By...

- Locating Tech Express advisors in high traffic areas at the technical colleges—location, location, location
- Collaborating with staff and administration at technical college campuses
- Raising awareness and understanding among students and instructors with class visits
- Attending community events to spread the word about Tech Express
- Partnering with community agencies and events
- Ensuring that stakeholders such as counselors, career specialists, and students are aware of these opportunities





#### How did we raise awareness?





Marketing is critical!







#### How did we get buy-in from all stakeholders?

#### Relationships are critical!

- Strengthening relationships with stakeholders
- Understanding the culture of the school and the students we serve
- Having the latitude to advise students in their best interest
- Working with instructors at technical college to develop additional articulation agreements that provide a variety of opportunities for students







#### What were the challenges?



- Overcoming the perception of competition
- Determining what data is needed by both institutions
- Overcoming the logistical challenges with being a Valencia employee on a technical college campus





#### How did we address the challenges?



- **Endorsement**: Support from the technical college senior directors and Associate Superintendent
- Inclusion: Regular meetings with leadership of OCPS and Valencia
- Earned Trust: Build trust one step at a time
- Acceptance: Become part of the school culture
- **Shared Interests**: Let instructors and students know that Valencia recognizes their accomplishments with award of credits
- Benefits: Shared data that highlights student success



#### Lessons learned



- Be mindful that such a unique partnership takes time to evolve
- Be patient and allow time to build a trusting relationship with all stakeholders
- Keep school leadership and Valencia leaders informed-we are the link
- Promote at every opportunity





#### What you should consider...

- Allow at least 3-5 years for implementation with valid supporting data
- Build in a timeframe for students to claim their credits
- Determine the method of assessment the college requires for award of credit to maintain college accreditation standards
- Look for all possible agreements to benefit technical college graduates
- Hire advisors who are self-directed and can collaborate as a team. Allow time for the advisors to gain knowledge about the college.







#### Tech Express to Valencia Advisors



- Lisa Bliss, Ibliss@valenciacollege.edu
- Anita Gentz, agentz@valenciacollege.edu
- Gwen Murrell, gmurrell1@valenciacollege.edu







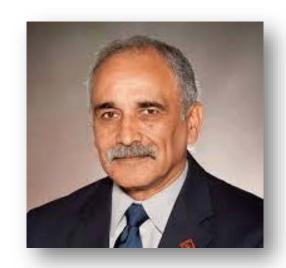


#### Want to learn more?

Please join our break-out session at the FCAN Summit:

"OCPS Tech Express to Valencia-Collaboration Beats Competition Every Time!"

Rosen Centre, Orlando, FL May 8-9, 2019 Dr. Nasser Hedayat, Assistant VP for Career and Workforce Education, Valencia College





Dr. Michael Armbruster, Associate Superintendent, Career and Technical Education, Orange County Public Schools





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www.FCANsummit.org

Early bird rate of \$275 ends April 5<sup>th</sup> – save now!

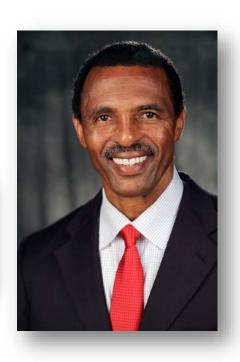




#### **Questions?**







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Andrew Jenkins

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## Conclusion