



Welcome
CCATT 2023 Participants
Dr. Zarina Blankenbaker
President
Tarrant County College - Northwest Campus

Tarrant County College Overview

Multi-Campus College

Seventh-largest institution in Texas

6 Campuses: SO, NE, SE, **NW**, TR, CN

5 Physical Campuses and 1 Online Campus

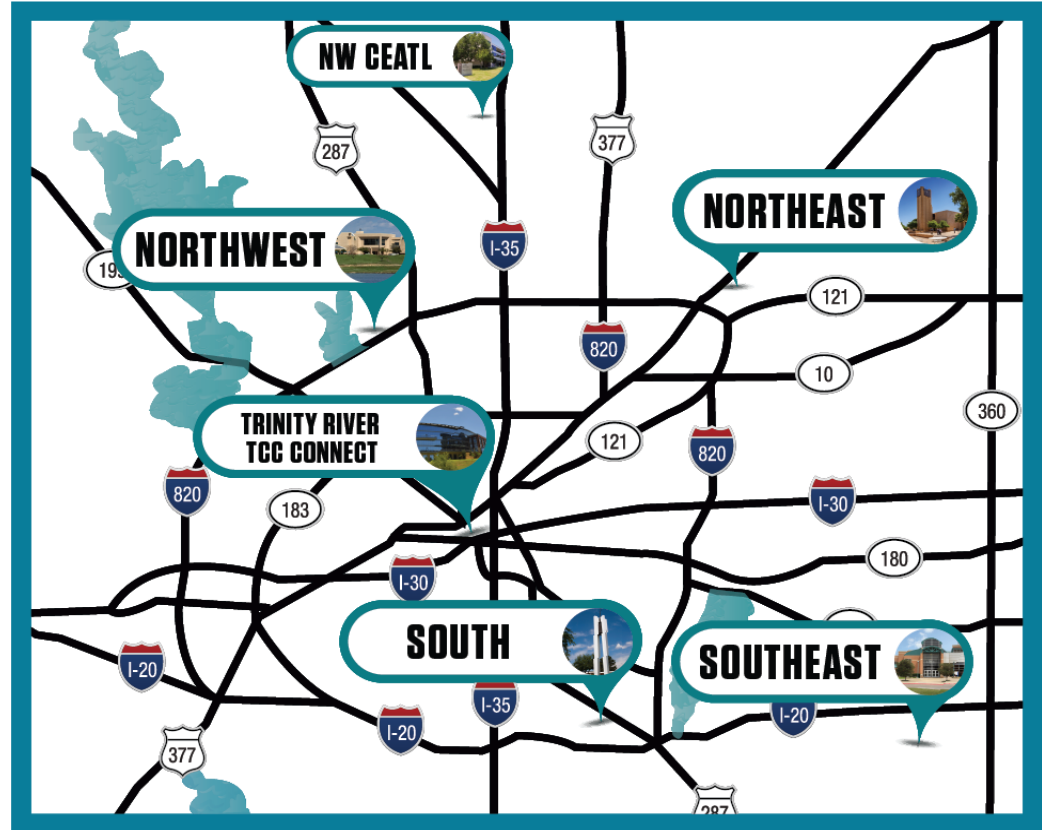
Serving over 100,000+ students

8,000 graduates and growing

90% of TCC graduates remain in the county

\$1.7B economic impact

Named top 100 best places to work in Texas by *Forbes* magazine



AGE

25.9%

UNDER 18

11.5%

OVER 65

43.3%

White

7.6%

Black/African American

2.4%

Asian

31.9%

Hispanic/Latino (of any race)

14.8%

Multiracial and Other

ETHNICITY



SOCIOECONOMIC

11.1%

Below Poverty Line

9.7%

Receiving Food Stamps · SNAP

DISCONNECTED YOUTH

SPEAKS ENGLISH *LESS* THAN VERY WELL

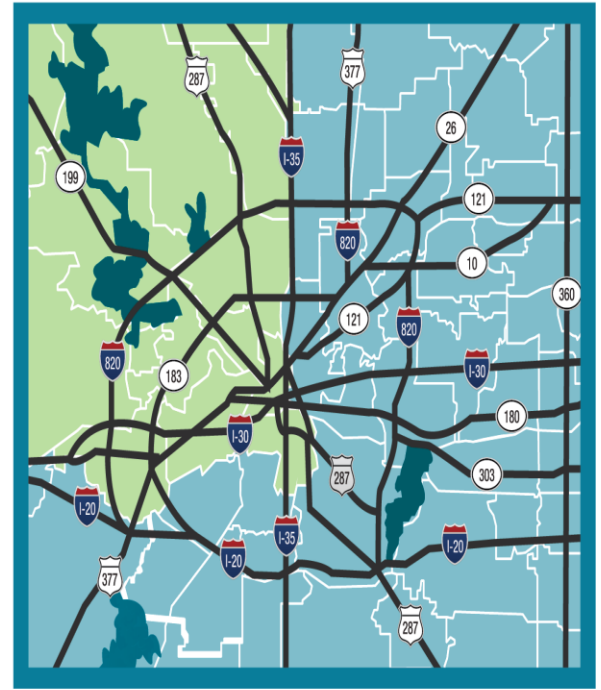
10.2%

31.5%



CHILDREN IN Single Parent FAMILIES

4.8%



27.5%



High school Graduate

21.3%



Some College

Associate's Degree



8.5%

19.8%



Bachelor's Degree

Postgraduate Degree



8.5%

14.4%

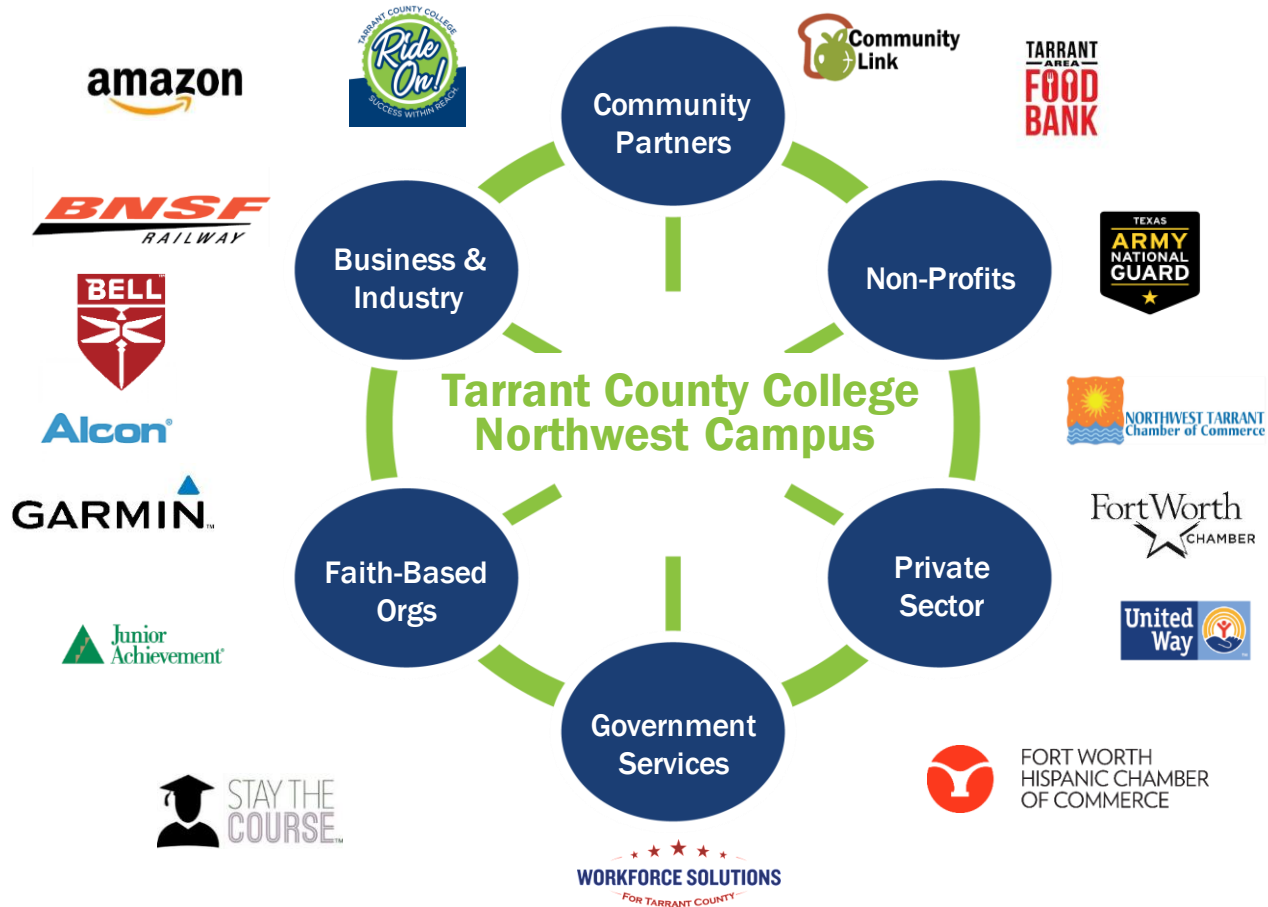


No High school Diploma

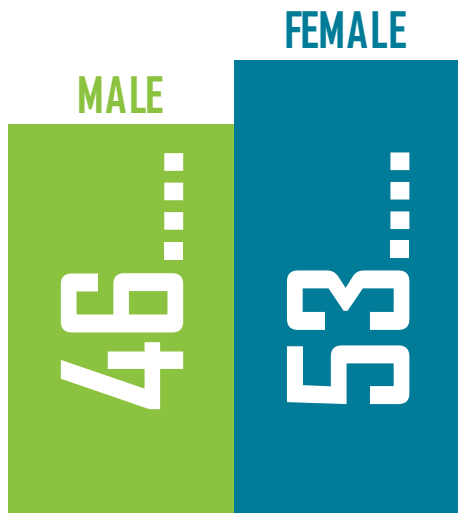
EDUCATIONAL ATTAINMENT



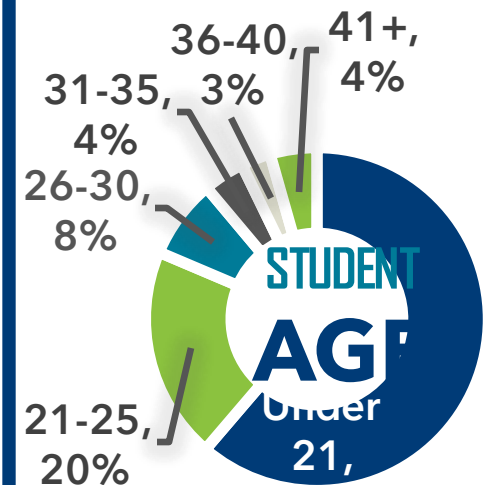
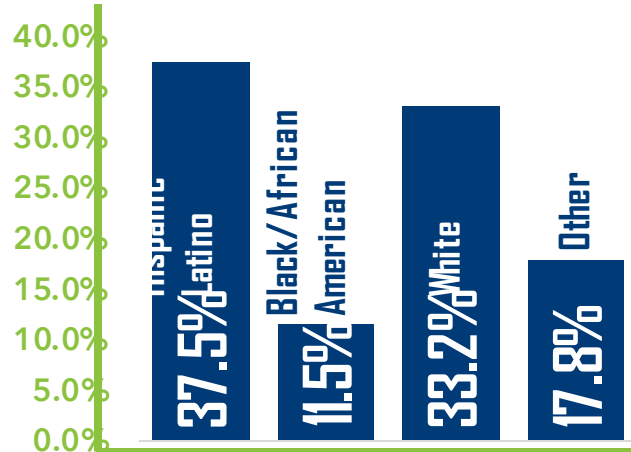
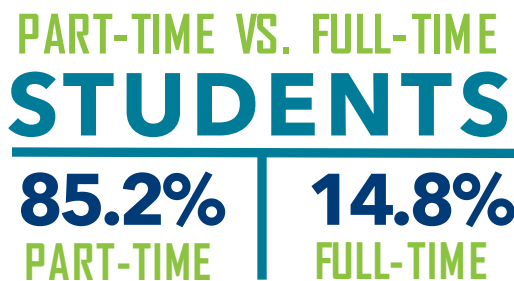
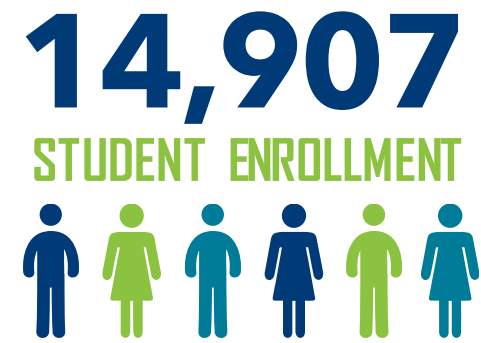
Foreign BORN 12.2%



...and many more examples of collaborations.



SPRING 2023 DEMOGRAPHICS



The Northwest campus directly supports seven independent school districts and area charter schools



Early College High School



100%

HIGH SCHOOL
GRADUATION RATE

100%

RECEIVED SOME
COLLEGE CREDIT

68%

OF THE GRADUATES
SUCCESSFULLY COMPLETED
AN ASSOCIATES DEGREE

AAS Programs



LAW ENFORCEMENT CERTIFICATES

- Basic Peace Officer
- Crime Analyst
- Security Management (OSA)
- Police In-Service Training

AAS DEGREES

- Criminal Justice



HORTICULTURE

CERTIFICATES

- Horticulture
- Plant Health Specialist
- Horticulture Business Management
- Horticulture Basic Skills (OSA)

AAS DEGREES

- Horticulture

Non-Credit Programs

- Landscape Irrigator License



FIRE/RESCUE

CERTIFICATES

- Basic Firefighter
- Fire In-Service Training

AAS DEGREES

- Fire Protection Technology



OCCUPATIONAL SAFETY & ENVIRONMENTAL TECHNOLOGY

CERTIFICATES

- Environmental Health and Safety Technician
- Water Resource Technician

AAS DEGREES

- Occupational Safety & Environmental Technology

Non-Credit Programs

- Water Operator – Distribution
- Water Operator – Ground
- Wastewater Operator

CES – Enhanced Skills Certificate
OSA – Occupational Skills Award

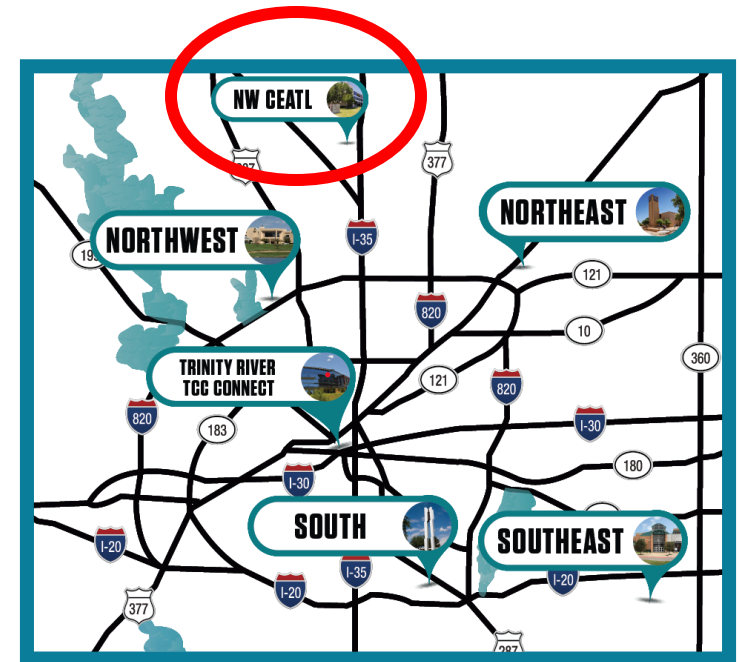
TCC Northwest Redevelopment

#BuildingFutures: Student Ready Campus



- New Learning Commons
- New Classrooms in ideal sizes & formats
- New Onboarding center
- New Early College High School
- New campus front door
- New Student Union
- New recreation fields & courts
- New campus mall
- New faculty & staff workspaces
- Improved lake views & outdoor spaces
- Outdoor classrooms & event spaces
- Renovated classrooms in ACB
- Renovated labs
- Expanded south parking lot
- New ADA and visitor parking lots
- Increase campus connectivity

Northwest Campus Center of Excellence for Aviation, Transportation and Logistics (CEATL)



TCC NORTHWEST CEATL TIMELINE



1967

Aviation
Maintenance
Program



1991

Part of Aviation
Program moved
to WATB on
Northwest
Campus



Fall 2014

CEATL opens;
Professional Pilot
Program begins



**Fall
2021**

Welding



1970

Aviation Program
moved to
Meacham Field



**Spring
2013**

Logistics and
Supply Chain
Management
Program begins



**Fall
2021**

NDT/NDI

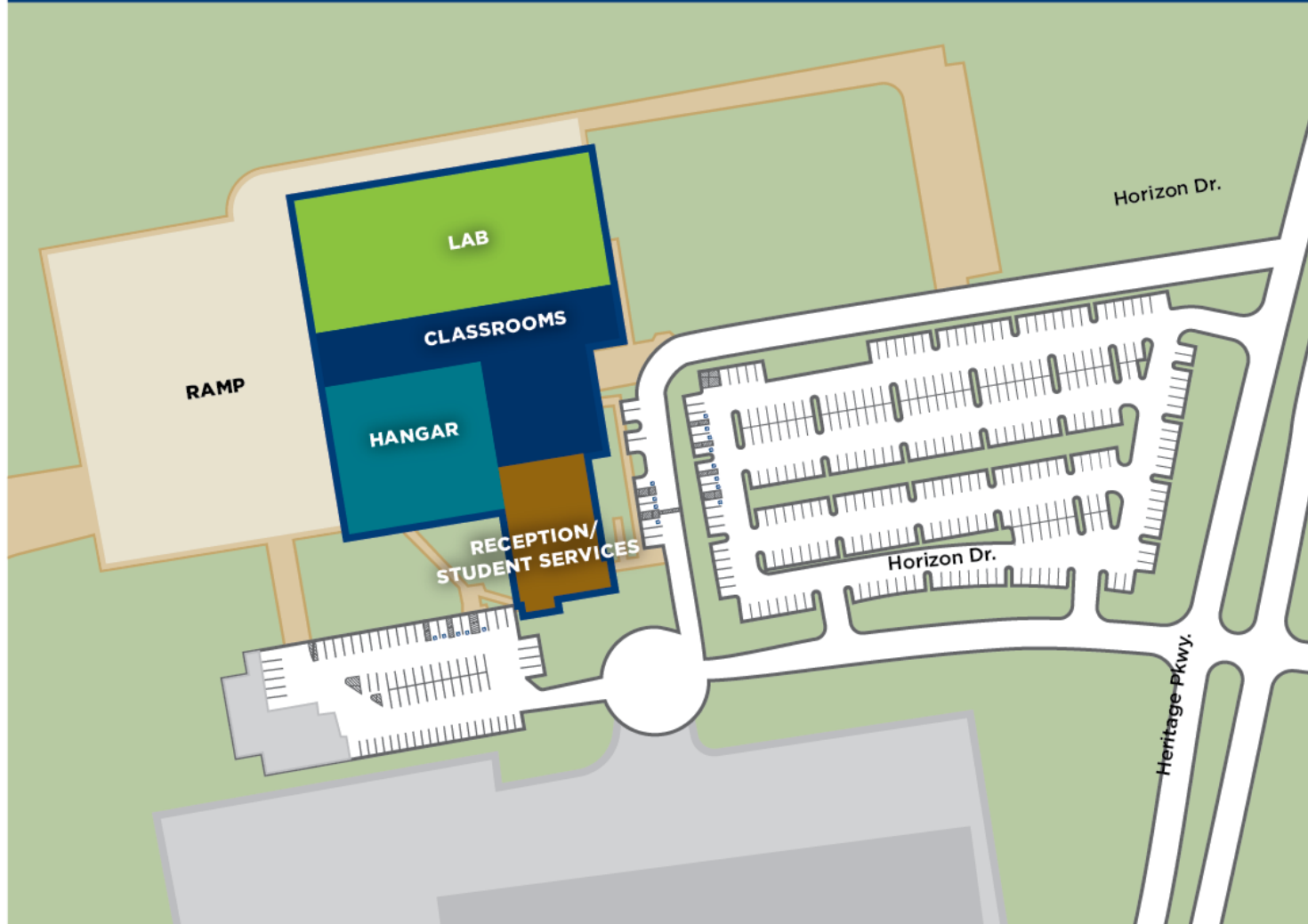


Center of Excellence for Aviation, Transportation, and Logistics

1st Floor Learning Resource Center, Student Services, Reception

2nd Floor Classrooms, Faculty Offices, Flight training simulators

3rd Floor Classrooms, Corporate Solutions, Offices



Programs

AVIATION MAINTENANCE TECHNOLOGY (AMT)

CERTIFICATES

- Advanced Composites Technology
- Avionics Line Maintenance
- AMT - Airframe
- AMT - Powerplant

AAS DEGREES

- AMT - Airframe
- AMT - Powerplant

AVIATION TECHNOLOGY – AIRPLANE AND HELICOPTER

CERTIFICATES

- Commercial Pilot
- Flight Instructor (CES)

AAS DEGREES

- Professional Pilot

Programs

LOGISTICS & SUPPLY CHAIN MANAGEMENT

CERTIFICATES

- Transportation Management
- Warehouse Management

AAS DEGREE

- Logistics & Supply Chain Management

NONDESTRUCTIVE INSPECTION, TESTING & EVALUATION

AAS DEGREE

- Nondestructive Inspection, Testing and Evaluation*

WELDING

CERTIFICATES

- Basic
- Advanced
- Industry

AAS DEGREE

- Welding Technology



Aviation Maintenance Student Profile

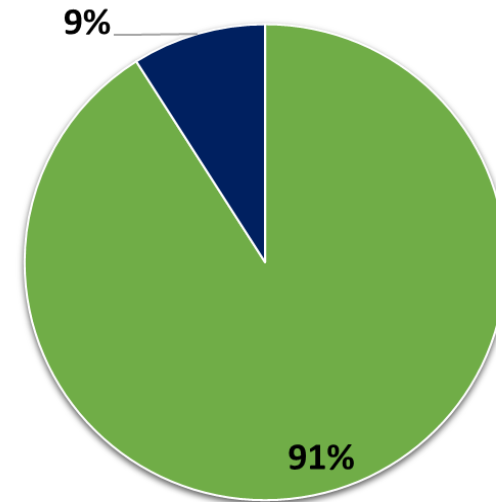
Student Demographics Fall 2022

Race	F	M	Total
Asian	1	31	32
Black or African American	4	25	29
Hispanic/Latino	10	104	114
Other	7	25	32
White	7	122	129
Grand Total	29	307	336

Student Age Fall 2022

Under 18	4
Age Range 18-24	143
25 and over	189

Student Gender Fall 2022



■ Male ■ Female

Currently 2.57% of Aviation Mechanics in the United States are women.

Source: Association for Women in Aviation Maintenance, awam.org

Data Source: Colleague Report, Program Headcounts: 2017FL-2022FL, Fall 2023

Logistics and Supply Chain Management Student Profile

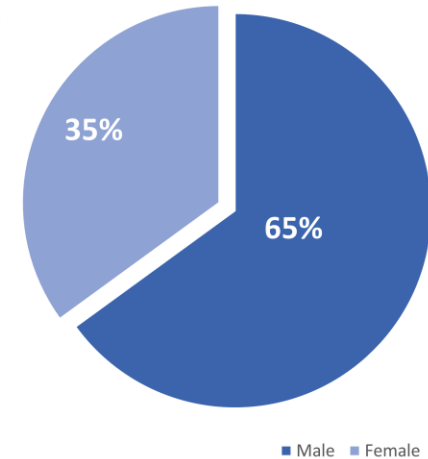
Student Demographics Fall 2022

Race	F	M	Total
Asian		1	1
Black or African American	10	8	18
White	14	14	28
Hispanic/Latino	3	15	18
Other	2	16	18
Grand Total	29	54	83

Student Age Fall 2022

Under 18	1
Age Range 18-24	13
25 and Over	69

Student Gender
Fall 2022



Currently 35.5% of Logisticians in the United States are women.

Source: EMSI Analyst 2019

Data Source: Colleague Report, Program Headcounts: 2017FL-2022FL, Fall 2023

Professional Pilot Student Profile

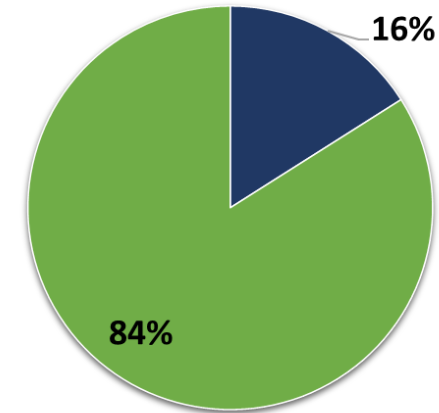
Student Demographics Fall 2022

Race	F	M	Total
Asian		2	2
Black or African American	2	5	7
Hispanic/Latino	6	23	29
Other	2	7	9
White	6	47	53
Grand Total	16	84	100

Student Age Fall 2022

Under 18	13
18 to 24	67
25 and over	33

Student Gender Fall 2022



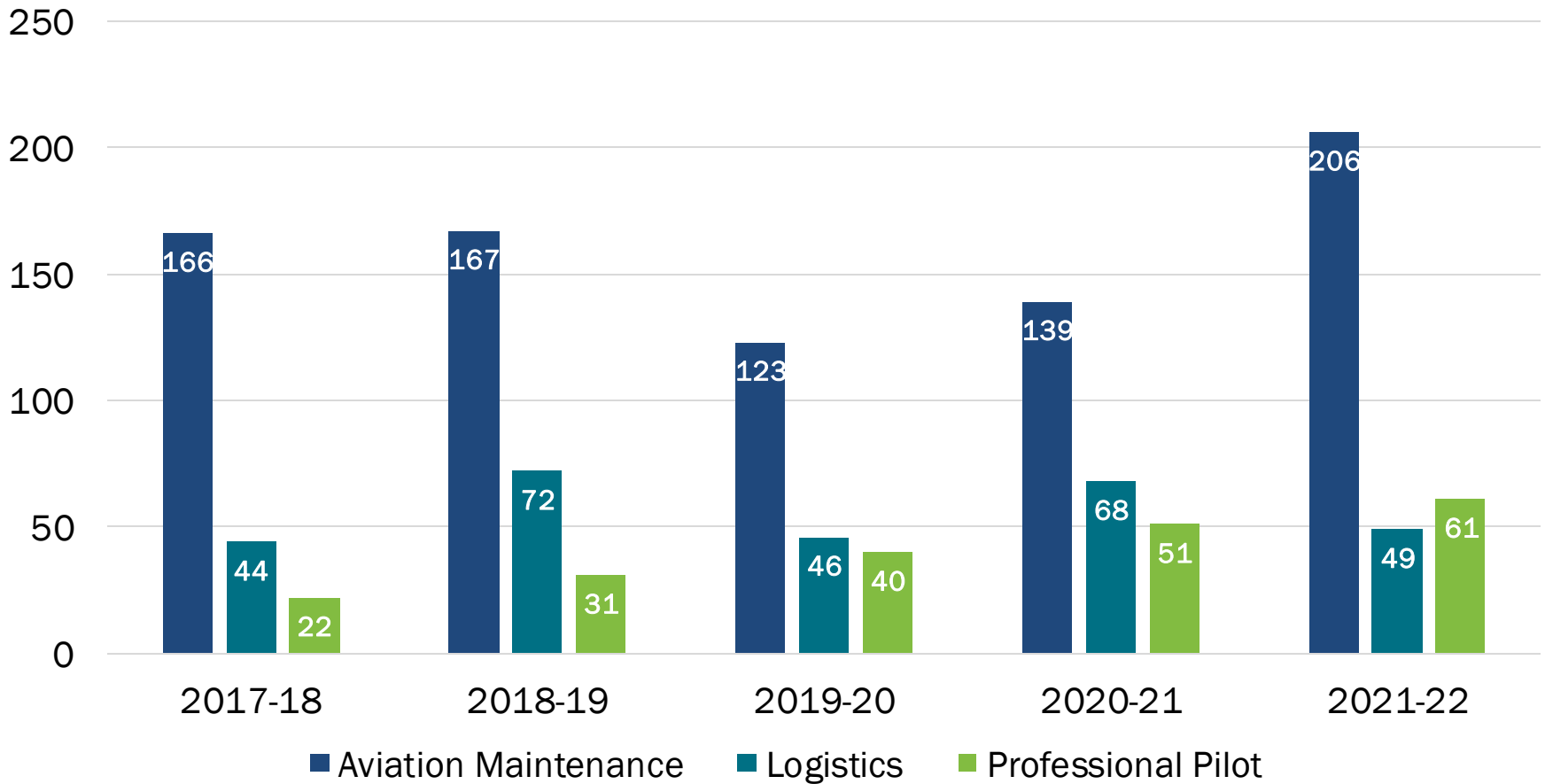
■ Male ■ Female

Currently 10% of Pilots in the United States are women.

Source FAA's Aeronautical Center

Data Source: Colleague Report, Program Headcounts: 2017FL-2022FL, Fall 2023

Program Completion & Certification

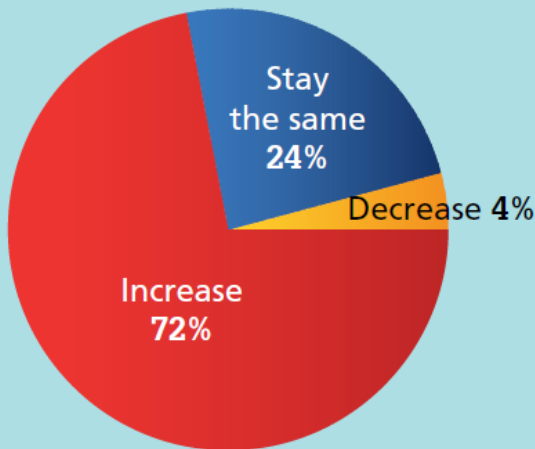


Data Source: Colleague Report XGBP: Graduates by Selected Program

Career Outlook - Logistics

93% of logisticians say they would recommend the profession to a young person entering the job market

In the past year,
did your total annual
compensation:



Average Salary 2022
\$144,017
2021 Salary Survey
average salary:
\$131,771

Say they are satisfied with their careers
in the logistics profession
86%



Data Source: 2022 DC Velocity/CSCMP's Supply Chain Quarterly Salary Survey

Professional Pilot Student Profile

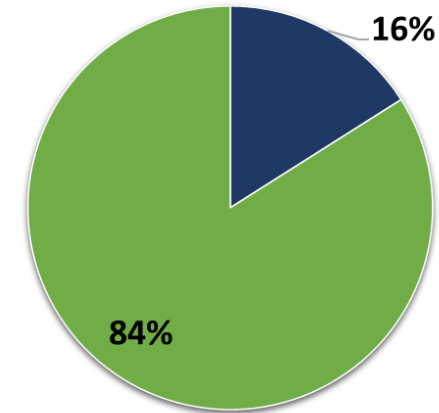
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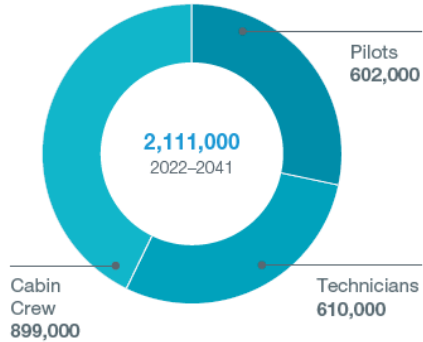
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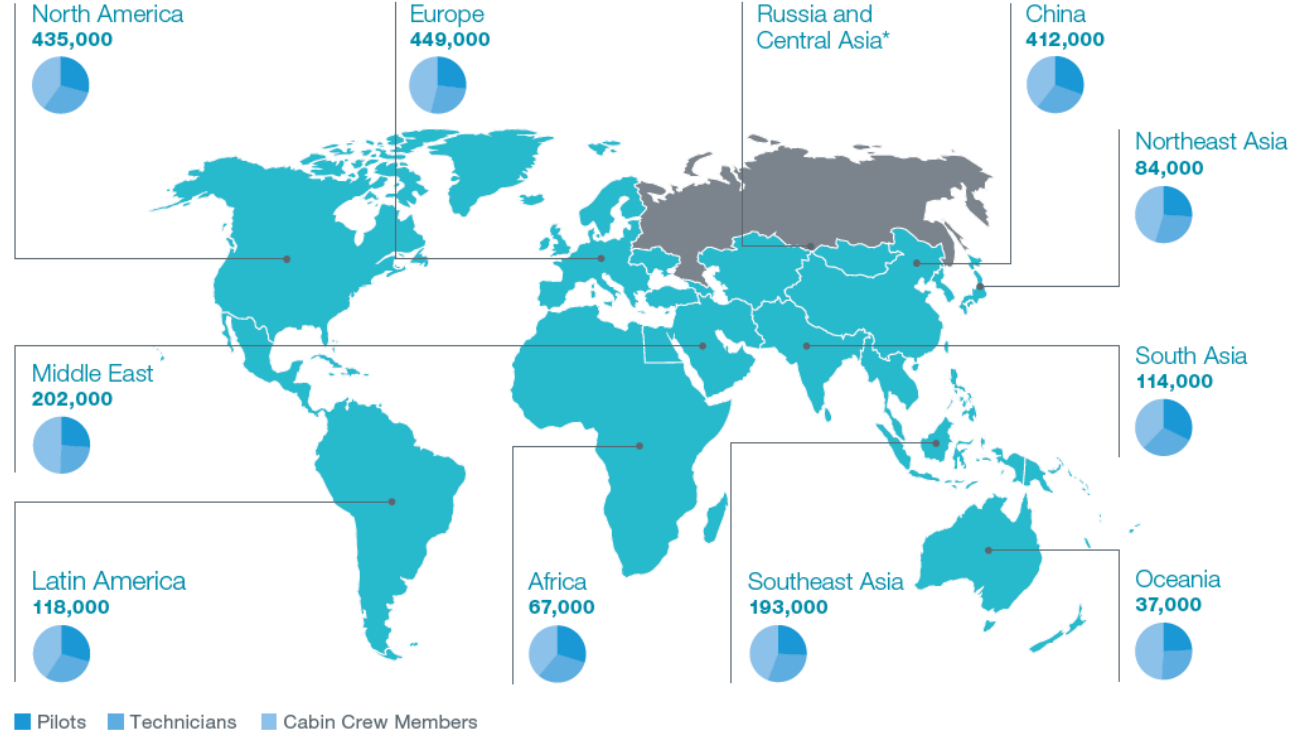
Data Source: Colleague Report, Program Headcounts: 2017FL-2022FL, Fall 2023

Career Outlook – Aviation

New Personnel Demand



Market Outlook Summary

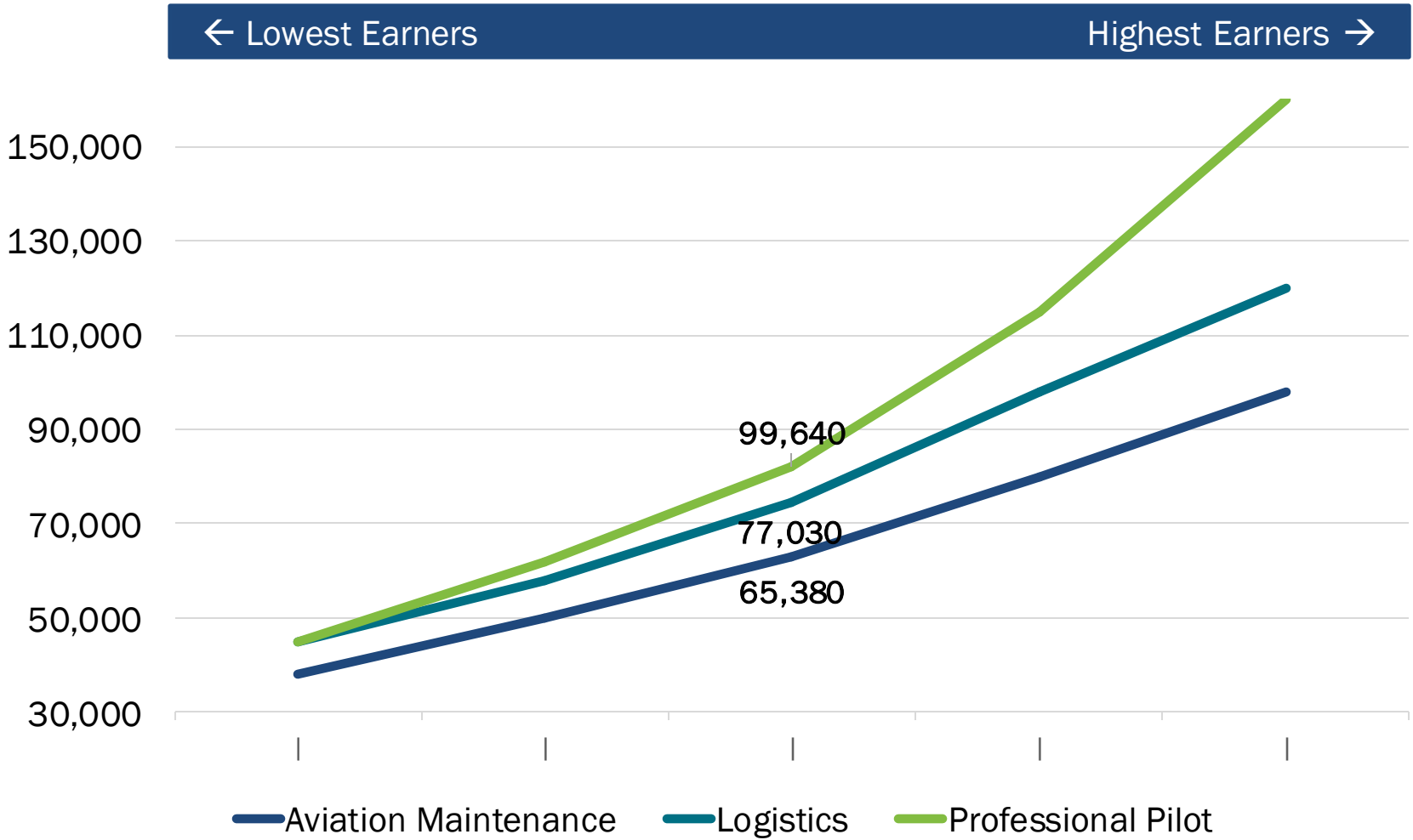


*PTO 2022 does not include a forecast for new personnel in Russia due to sanctions against aircraft exports.

Pilot and Technician Outlook 2022-2041

Data Source: Boeing's Market Outlook – Pilot and Technician Report 2022,
<https://www.boeing.com/commercial/market/pilot-technician-outlook/>

Compensation



Data Source: O*NET Online 2023

Partnerships Highlights

Workforce Partnerships



Community Partnerships

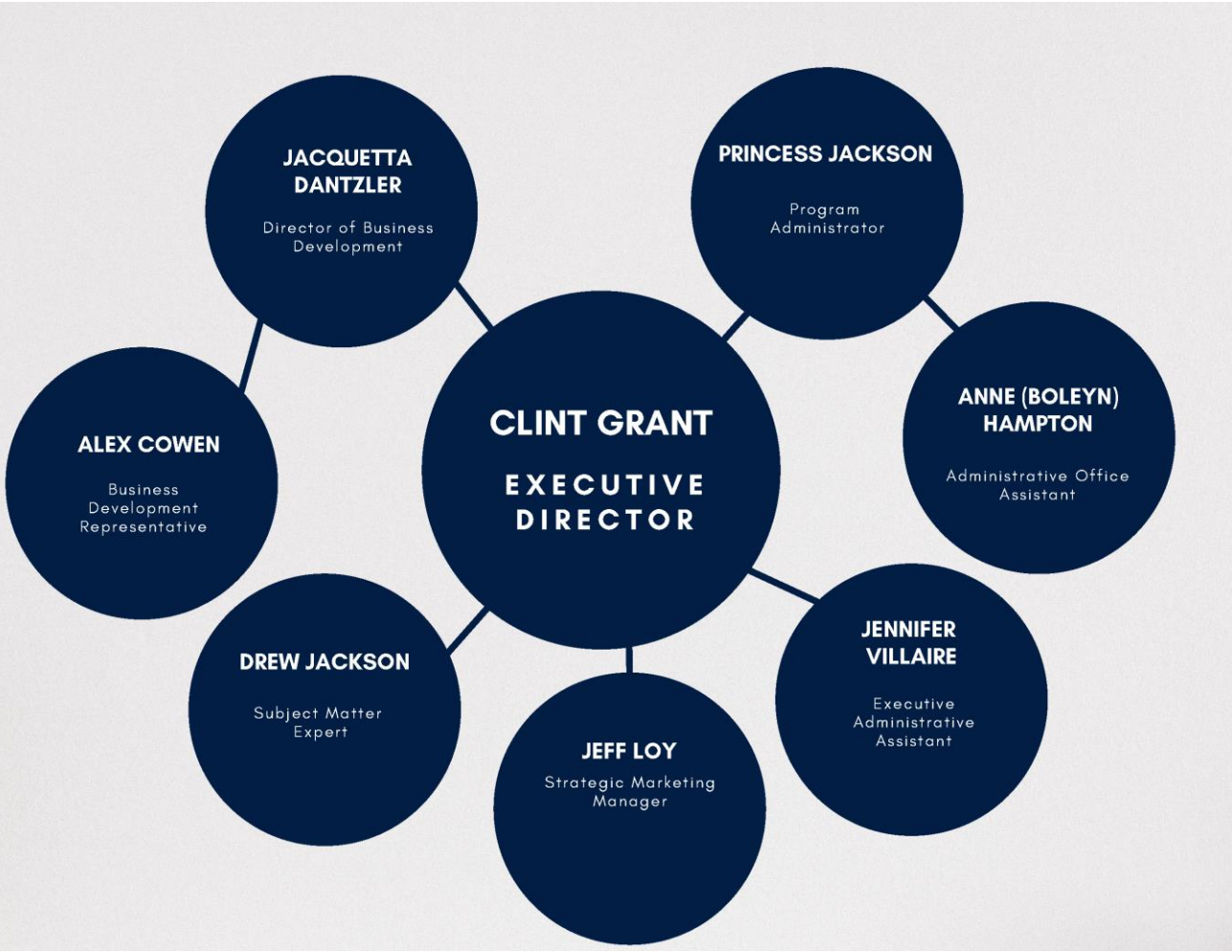


and many more ...

Corporate Solutions and Economic Development

TCC | CORPORATE SOLUTIONS &
ECONOMIC DEVELOPMENT

Tarrant County College



Corporate Solutions and Economic Development

CUSTOMIZED LEARNING SOLUTIONS FOR ANY COMPANY

Because no two businesses are the same, our learning and development approach is uniquely tailored to fit your current and/or future workforce needs.

EXPERTS MEET YOU WHERE YOU ARE

No matter where you are in your business lifecycle, our experts are committed to meeting your strategic learning and development needs through facilitation, coaching, and consulting work.

PARTNER WITH TCC FOR WORKFORCE SUSTAINABILITY

We approach learning and development as a strategic investment in people — your greatest asset, of course! Knowledgeable, skilled people are the lifeblood of long-term workforce sustainability. Without them, growth is not possible.

TCC | CORPORATE SOLUTIONS &
ECONOMIC DEVELOPMENT

Tarrant County College

Our Products

Customized, Contract Training

Consulting

Coaching

Assessments

Open Enrollment

Leadership Series

Coffee Talks

TCC | Corporate Solutions &
Economic Development



Basic Leadership Program

Customized for:

RECARO

TCC | CORPORATE SOLUTIONS &
ECONOMIC DEVELOPMENT

Tarrant County College

Priorities

Increase Addressable Market - put more people through the mouth of the funnel

Accelerate Deal Velocity - make each step/stage shorter for the customer

Speaking Engagements

Leadership Series - Start fall semester

Open Enrollment

Coffee Talk Leads

Rebuild Cost Assessment

Offer Premium Products

Make TCC the #1 choice for incumbent worker professional development

Goals

Promote TCC – One College

Build up Industry Focused Team

Serve Community

Unique/Certificates/Certifications

Skills Development Funds Resource

Visibility Push

Increase Partner Engagements

Everyday Entrepreneur Venture Fund

Everyday Entrepreneur Venture Fund



- Offers an opportunity for customized education, mentorship with a small business professional and seed funding
- To qualify, businesses must be based in Tarrant County or owners must live in Tarrant County
- The business must also have existed for three years or less and have a revenue to date of no more than \$500,000
- If selected, participants agree to a one-year commitment for the mentor and the educational resources

**Come With
a Start-Up,
Leave With
a Business.**

Everyday
Entrepreneur
Venture Fund (EEVF)

TCC
**MEANS
BUSINESS**
Tarrant County College

This promotional graphic is split into two vertical panels. The left panel has a dark blue background with white text. The right panel has a white background with dark blue text. A thin green border is visible on the left side of the entire graphic.

**Take Your
Business
to the
Next Level.**

Everyday
Entrepreneur
Venture Fund (EEVF)

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Rental Space



Features and benefits include:

- Presentation equipment
- Access to common work areas
- Break rooms
- On-site staff to meet guests
- Coffee Service
- IT support
- Facilitate catering needs
- Fast and reliable internet



Rental space options include:

- Meeting and conference rooms
- Training rooms
- Video conference and/or computer labs
- Private offices



TCC | CORPORATE SOLUTIONS & ECONOMIC DEVELOPMENT

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