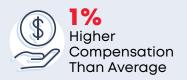
"Your work is going to fill a large part of your life, and the only way to be truly satisfied is to do what you believe is great work And the only way to do great work is to love what you do."

- Steve Jobs

## **DID YOU KNOW?**









## NOTABLE OCCUPATIONS IN BHGT BASED ON PROJECTED 3-YEAR JOB GROWTH IN DFW

Occupation	Dallas College Program	Current Employment	Forecasted 3-Year Job Growth Rate	Typical Entry- Level Hourly Wage	Typical Median- Level Hourly Wage	Top Industry	Typical Entry-Level Education	Typical on-the-job training
Insurance Appraisers, Auto Damage	Business	679	2%	\$22.28	\$29.24	Insurance Carriers	Postsecondary award	Moderate- term on-the-job training
Brokerage Clerks	Accounting	1,405	9%	\$21.02	\$25.85	Other Financial Investment Activities	High school diploma or equivalent	None
Lodging Managers	Hospitality, Exhibitions & Event Management	747	10%	\$20.09	\$29.77	Travel Accommodation	High school diploma or equivalent	None
First-Line Supervisors of Non-Retail Sales Workers	Business/ Management	8,714	6%	\$19.58	\$37.57	Depository Credit Intermediation	High school diploma or equivalent	None
Property, Real Estate, and Community Association Managers	Real Estate	8,367	7%	\$18.43	\$30.66	Lessors of Real Estate	High school diploma or equivalent	None
First-Line Supervisors of Office and Administrative Support Workers	Business Administration	49,533	4%	\$18.36	\$29.29	Depository Credit Intermediation	High school diploma or equivalent	None
Financial Clerks, All Other	Accounting	1,382	7%	\$18.05~	\$24.13	Depository Credit Intermediation	High school diploma or equivalent	None
Food Service Managers	Restaurant Management	4,301	11%	\$17.87~	\$29.87	Restaurants and Other Eating Places	High school diploma or equivalent	None
Real Estate Brokers	Mortgage Banking/Real Estate	1,198	11%	\$16.32~	\$21.22	Lessors of Real Estate	High school diploma or equivalent	None
Human Resources Assistants, except Payroll & Technicians	Human Resources Management	2,617	5%	\$15.54~	\$22.71	Employment Services	Associate degree	None

<sup>~</sup> Wages indicated in RED fall at or below the current living wage of \$18.24/hour or \$35,020/year in Dallas County for 1 adult.



## **NOTABLE EMPLOYERS IN DFW**





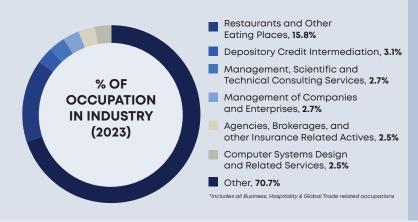








Workers in Business, Hospitality and Global Trade would likely benefit from upskilling into higher-wage jobs. Common transitions in the DFW workforce demonstrate opportunities for advancement through education and training, creating a career ladder to living wage employment.







Marketing

Accounting

Restaurant

operation



Project management



Merchandising



Selling techniques

The School of Business, Hospitality and Global Trade currently offers a wide variety of programs that prepare students for transfer possibilities or accelerated pathways to rewarding careers.

Dallas College is proud to present credential opportunities in BHGT that meet industry needs. Here are a few featured programs that we offer:



- · Business Administration A.A.S.
- · Accounting A.A.S.
- · Real Estate A.A.S.
- · Management A.A.S.
- Culinary Arts A.A.S.



- Business Administration Human Resources Assistant
- Accounting Assistant



- · Entry Level Banking Certification
- Project Management Series
- Organizational Culture Change/ Adaptation

#### **BUSINESS, HOSPITALITY AND GLOBAL TRADE CAREER LADDER**

#### **OPTION 1**

#### **Food Service Managers**

- · High school diploma
- \$17.87/hour at entry
- · Less than 5 years of previous work experience



#### Food Preparation and Serving Related Workers

- No formal educational credential
   \$10.90/hour at entry
- · No previous work experience required

#### **OPTION 2**

#### Financial Managers

- · Bachelor's degree
- \$46.26/hour at entry
- · Less than 5 years of previous work experience



#### Financial Clerks

- · High school diploma
- \$18.05/hour at entry
- $\cdot$  No previous work experience required

#### **OPTION 3**

#### First-Line Supervisors of Office and Administrative Support Workers

- · High school diploma or equivalent
  - \$18.36/hour at entry
- · Less than 5 years of previous work experience



#### Office Clerks

- · High school diploma
- \$10.93/hour at entry
- · No previous work experience required

## **4-YEAR TRANSFER POSSIBILITIES**



Accounting, Bachelor's Degree



Business Administration, Bachelor's Degree



Hospitality Management, Bachelor's Degree

# For more information, contact the Labor Market Intelligence Center LMIC@DallasCollege.edu or visit DallasCollege.edu/LMIC

About the Labor Market Intelligence Center

The Dallas College Labor Market Intelligence Center (LMIC) was established in 2015 to cultivate a healthy workforce ecosystem in the Dallas-Fort Worth metroplex.

The team conducts research around the local labor market, program alignment, and socioeconomic barriers that impact Dallas College students and the local community. The LMIC is committed to developing strategic research partnerships with internal partners and external organizations to deepen understanding of complex problems that impact Dallas College students. Sources: Lightcast 2023.Q2

"Design is not just what it looks like and feels like.

Design is how it works."

– Steve Jobs

## **DID YOU KNOW?**









## NOTABLE OCCUPATIONS IN CAED BASED ON PROJECTED 3-YEAR JOB GROWTH IN DFW

Occupation	Dallas College Program	Current Employment	Forecasted 3-Year Job Growth Rate	Typical Entry- Level Hourly Wage	Typical Median- Level Hourly Wage	Top Industry	Typical Entry-Level Education	Typical on-the-job training
Technical Writers	Communications	1,251	10%	\$23.85	\$37.74	Computer Systems Design and Related	Bachelor's degree	Short-term on-the-job training
Art Directors	Visual Presentation	1,018	8%	\$23.80	\$38.97	Advertising, Public Relations, and Related Services	Bachelor's degree	None
Commercial and Industrial Designers	Fine Arts - Studio	295	15%	\$23.93	\$36.92	Specialized Design Services	Bachelor's degree	None
Interpreters and Translators	World Languages /American Sign Language	1,243	8%	\$14.58~	\$23.58	Other Professional, Scientific, and Technical Services	Bachelor's degree	None
Writers and Authors	English Language and Literature	830	10%	\$18.76~	\$29.80	Management, Scientific, and Technical Consulting Services	Bachelor's degree	Long-term on-the-job training
Interior Designers	Interior Design/ Visual Design Communications	2,119	6%	\$14.71~	\$29.41	Specialized Design Services Management, Scientific, and Technical Consulting Services	Bachelor's degree	None
Graphic Designers	Digital Art and Design/Digital Media Technology	5,507	7%	\$14.56~	\$23.50	Specialized Design Services	Bachelor's degree	None
Editors	Communications	1,328	4%	\$17.67~	\$29.49	Newspaper, Periodical, Book, and Directory Publishers	Bachelor's degree	None
Public Relations Specialists	Communications/ Marketing	7,188	7%	\$14.99~	\$29.56	Advertising, Public Relations, and Related Services	Bachelor's degree	None
Merchandise Displayers and Window Trimmers	Fashion Marketing	3,190	7%	\$11.39~	\$14.97~	Advertising, Public Relations, and Related Services	High school diploma or equivalent	Short-term on-the-job training
Audio and Video Technicians	Digital Media/ Multimedia/Video Technology	1,285	8%	\$13.26~	\$22.36	Commercial and Industrial Machinery and Equipment Rental and Leasing	Postsecondary nondegree award	Short-term on-the-job training

<sup>~</sup> Wages indicated in RED fall at or below the current living wage of \$18.24/hour or \$35,020/year in Dallas County for 1 adult.



## **NOTABLE EMPLOYERS IN DFW**





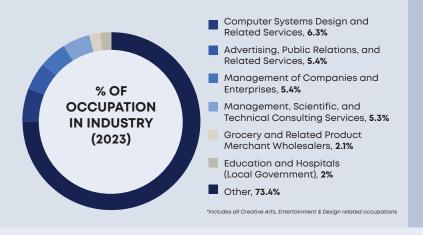








Workers in Creative Arts, Entertainment and Design fields would **likely benefit from upskilling** into higher-wage jobs. Common transitions in the DFW workforce demonstrate opportunities for advancement through education and training, creating a career ladder to living wage employment.





## SPECIALIZED SKILLS IN DEMAND



Merchandising



Strategic planning



Product management



PS Adobe Photoshop use



New product development



The School of Creative Arts, Entertainment and Design currently offers a wide variety of programs that prepare students for transfer possibilities or accelerated pathways to rewarding careers.

Dallas College is proud to present credential opportunities in the areas of CAED that meet industry needs. Here are a few featured programs of what we offer:



- · Interior Design A.A.S.
- FOS in Music A.A.
- · Digital Art & Design A.A.S.
- · Video Technology A.A.S.



- · Digital Art & Design Specialist
- · Video Technology Audio Visual Specialist
- · Commercial Music Recording Technology
- Visual Communications

# CREATIVE ARTS, ENTERTAINMENT AND DESIGN CAREER LADDER OPTION 1

## **Fashion Designers**

- · Bachelor's degree
- \$19.86/hour at entry
- · Less than 5 years of previous work experience

# 1

#### **Fabric and Apparel Patternmakers**

- · High school diploma
- \$14.13/hour at entry
- No previous work experience required



## Costume Attendants

- · High school diploma
- \$8.76/hour at entry
- · No previous work experience required

## **OPTION 2**

## **Art Directors**

- · Bachelor's Degree
- \$23.80/hour at entry
- · 5 years or more work experience required



## **Graphic Designers**

- · Bachelor's degree
- \$14.56/hour at entry
- · No previous work experience required



#### Artists and Related Workers, All Other

- No formal educational credential
  - \$7.98/hour at entry
- No previous work experience required

## 4-YEAR TRANSFER POSSIBILITIES



Bachelor's Degree

76(

Communications/Journalism,
Bachelor's Degree

UNT DALLAS

UNIVERSITY OF NORTH TEXAS AT DALLAS

Digital Media,

Bachelor's Degree



Graphic Design, Bachelor's Degree

For more information, contact the Labor Market Intelligence Center LMIC@DallasCollege.edu or visit DallasCollege.edu/LMIC

"Education is the passport to the future, for tomorrow belongs to those who prepare for it today." – Malcolm X

### **DID YOU KNOW?**









## NOTABLE OCCUPATIONS IN EDUCATION BASED ON PROJECTED 3-YEAR JOB GROWTH IN DFW

Occupation	Current Employment	Forecasted 3-Year Job Growth Rate	Typical Entry- Level Hourly Wage	Typical Median- Level Hourly Wage	Typical Entry-Level Education
Career/Technical Education Teachers, Secondary	2,952	4%	\$27.61	\$30.10	Bachelor's degree
Special Education Teachers, Secondary School	3,348	6%	\$27.59	\$29.88	Bachelor's degree
Special Education Teachers, Middle School	2,166	5%	\$27.22	\$29.27	Bachelor's degree
Career/Technical Education Teachers, Middle School	429	5%	\$27.13	\$29.91	Bachelor's degree
Special Education Teachers, Kindergarten and Elementary School	4,598	5%	\$27.06	\$29.83	Bachelor's degree
Secondary School Teachers, Except Special and Career/Technical Education	28,389	5%	\$23.97	\$29.63	Bachelor's degree
Middle School Teachers, Except Special and Career/Technical Education	17,094	5%	\$23.94	\$29.66	Bachelor's degree
Elementary School Teachers, Except Special Education	36,627	5%	\$23.86	\$29.69	Bachelor's degree
Kindergarten Teachers, Except Special Education	3,808	5%	\$23.86	\$29.55	Bachelor's degree





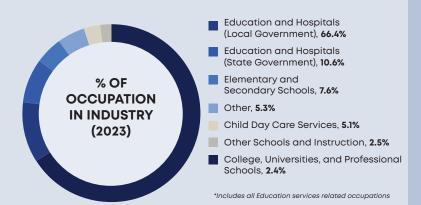








Workers in Education would **likely benefit from upskilling** into higher-wage jobs. Common transitions in the DFW workforce demonstrate opportunities for advancement through education and training, creating a career ladder to living wage employment.





## SPECIALIZED SKILLS IN DEMAND



Lesson planning

Curriculum

Classroom

management

development



Special education



Individualized education programs (IEPs)



Organizational communications

The School of Education currently offers a wide variety of programs that prepare students for transfer possibilities or accelerated pathways to a rewarding career.

Dallas College is proud to present credential opportunities in Education that meet industry needs. Here are a few featured programs that we offer:







- Bachelor of Science in Early Childhood Education (B.A.S. ECE)
- Child Development/Early Childhood Education – A.A.S.
- EC-6 A.A.
- 4-8 (Generalist), EC-12 Special Education – A.A.
- Leading to Initial Texas Teacher Certification in Foreign Language, EC-12 – A.A.
- Leading to Initial Texas Teacher Certification in Mathematics, 8-12 – A.A.

- Childhood Development/Early Childhood Education
- · Alternative Teacher
- Administrative
- Early Childhood Associate
- Initial Teacher Certification: EC-3 (Pending State Board for Educator Certification approval)
- · Teaching Assistant

#### **EDUCATION CAREER LADDER**

## Education Administrators, Kindergarten through Secondary

- · Master's degree
- •\$31.37/hour at entry
- · 5 years or more of work experience



## Elementary School Teacher (Except Special Education)

- · Bachelor's degree
- \$23.86/hour at entry
- · No previous work experience required

#### **POSTGRADUATE POSSIBILITIES**





Master of Education in Teaching with Certification



Master of Education in Curriculum and Instruction

For more information, contact the Labor Market Intelligence Center LMIC@DallasCollege.edu or visit DallasCollege.edu/LMIC

Fall 2023 ETMS Report

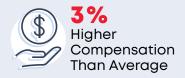
## Led by Vice Provost Raghunath Kanakala, Ph.D

"There's nothing I believe in more strongly than getting young people interested in science and engineering, for a better tomorrow, for all humankind." -Bill Nye

## **DID YOU KNOW?**









## NOTABLE OCCUPATIONS IN ETMS BASED ON PROJECTED 3-YEAR JOB GROWTH IN DFW

Occupation	Dallas College Program	Current Employment	Forecasted 3-Year Job Growth Rate	Typical Entry- Level Hourly Wage	Typical Median- Level Hourly Wage	Top Industry	Typical Entry-Level Education	Automation Index**
Software Developers	Computer Science/ Computer Information Technology	50,760	14%	\$37.57	\$57.48	Computer Systems Design and Related Services	Bachelor's degree	80.2
Computer Systems Analysts	Computer Science/ Computer Information Technology	21,851	9%	\$29.50	\$48.49	Computer Systems Design and Related Services	Bachelor's degree	81.7
Network and Computer Systems Administrators	Computer Science/ Computer Information Technology	12,073	7%	\$27.66	\$42.88	Computer Systems Design and Related Services	Bachelor's degree	87.2
Computer Occupations, All Other	Computer Science/ Computer Information Technology	11,460	9%	\$22.86	\$42.94	Computer Systems Design and Related Services	Bachelor's degree	85.5
Computer Network Support Specialists	Computer Science/ Computer Information Technology	5,945	8%	\$22.79	\$36.96	Computer Systems Design and Related Services	Associate degree	86.9
Computer Programmers	Computer Programming	5,439	4%	\$22.64	\$38.85	Computer Systems Design and Related Services	Bachelor degree	83.3
Engineering Technologists and Technicians, Except Drafters, All Other	Engineering (for transfer)	1,952	5%	\$17.92~	\$28.90	Federal Government, Civilian	Associate degree	92.1
Civil Engineering Technologists and Technicians	Engineering (for transfer)	1,646	6%	\$17.85~	\$23.75	Architectural, Engineering, and Related Services	Associate degree	92.4
Industrial Engineering Technologists and Technicians	Engineering (for transfer)	1,506	5%	\$17.85~	\$29.50	Semiconductor and Other Electronic Component Manufacturing	Associate degree	94.0
Computer User Support Specialists	Computer Science/ Computer Information Technology	27,991	8%	\$16.93~	\$23.22	Computer Systems Design and Related Services	Some college, no degree	82.9

<sup>~</sup> Wages indicated in RED fall at or below the current living wage of \$18.24/hour or \$35,020/year in Dallas County for 1 adult.

<sup>\*\*</sup>Automation index is 100-based. Index above 100 has an above average risk for automation. Index below 100 has a below average risk for automation.



#### NOTABLE EMPLOYERS IN DFW





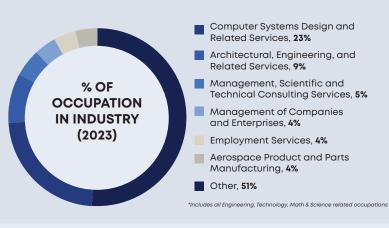


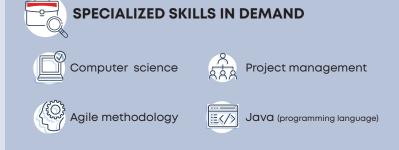






Workers in Engineering, Technology, Mathematics and Sciences would **likely benefit from upskilling** into higher-wage jobs. Common transitions in the DFW workforce demonstrate opportunities for advancement through education and training, creating a career ladder to living wage employment.





SQL (programming language)

The School of Engineering, Technology, Mathematics and Sciences currently offers a wide variety of programs that prepare students for transfer possibilities or accelerated pathways to a rewarding career.

Dallas College is proud to present credential opportunities in ETMS that meet industry needs. Here are a few featured programs that we offer:



- Software Development A.A.S.
- Personal Computer Support – A.A.S.
- Network Administrator and Support – A.A.S.
- · Cyber Security A.A.S.
- · Mechanical Engineering A.S.



- Help Desk/User Support Technician
- Networking Associate
- · Technology Support



Python (programming language)

- Cloud Computing (Amazon Web Services)
- · Digital Support Specialist
- · Help Desk Technician (CESA)

#### ENGINEERING, TECHNOLOGY, MATHEMATICS AND SCIENCES CAREER LADDER

## OPTION 1

#### Engineers

- · Bachelor's degree
- \$29.96/hour at entry
- · No previous work experience required



#### **Engineering Technologists and Technicians**

- · Associate degree
- · \$17.92/hour at entry
- · No previous work experience required

## **OPTION 2**

#### **Network and Computer Systems Administrators**

- · Bachelor's degree
- \$27.66/hour at entry
- No previous work experience required



#### **Computer User Support Specialists**

- Some college, no degree
  - \$16.93/hour at entry
- · No previous work experience required

## **4-YEAR TRANSFER POSSIBILITIES**



**Chevron Engineering Academy** 



Computer Science, Bachelor's Degree



Computer/Electrical Engineering, Bachelor's Degree

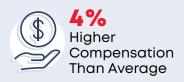
For more information, contact the Labor Market Intelligence Center LMIC@DallasCollege.edu or visit DallasCollege.edu/LMIC

"The first wealth is health."
-Ralph Waldo Emerson

### **DID YOU KNOW?**









#### NOTABLE OCCUPATIONS IN HEALTH SCIENCES BASED ON PROJECTED 3-YEAR JOB GROWTH IN DFW

Occupation	Dallas College Program	Current Employment	Forecasted 3-Year Job Growth Rate	Typical Entry- Level Hourly Wage	Typical Median- Level Hourly Wage	Top Industry	Typical Entry-Level Education	Typical on-the-job training
Nurse Practitioners	Nursing	5,786	18%	\$38.55	\$54.45	Offices of Physicians	Master's degree	None
Registered Nurses	Nursing	65,364	5%	\$29.29	\$37.80	General Medical and Surgical Hospitals	Bachelor's degree**	None
Dental Hygienists	Dental Hygiene	4,962	11%	\$26.84	\$36.83	Offices of Dentists	Associate degree	None
Speech-Language Pathologists	-	4,222	7%	\$26.58	\$36.93	Education and Hospitals (Local Government)	Master's degree	Internship/ residency
Licensed Practical and Licensed Vocational Nurses	Nursing/ Vocational Nursing	15,299	6%	\$20.43	\$24.89	Home Health Care Services	Postsecondary nondegree award	None
Clinical Laboratory Technologists and Technicians	Medical Laboratory Technology	8,080	7%	\$16.30~	\$28.56	General Medical and Surgical Hospitals	Bachelor's degree	None
Medical Assistants	Medical Assisting	20,886	9%	\$13.43~	\$16.91~	Offices of Physicians	Postsecondary nondegree award	None
Pharmacy Technicians	Pharmacy Technician	10,444	7%	\$14.33~	\$18.47	Health and Personal Care Stores	High school diploma or equivalent	Moderate- term on-the-job training
Nursing Assistants	Certified Nurse Aide/ Assistant	19,030	6%	\$13.21~	\$14.63~	Nursing Care Facilities	Postsecondary nondegree award	None
Dental Assistants	Dental Assisting	12,058	9%	\$13.77~	\$17.92~	Offices of Dentists	Postsecondary nondegree award	None
Home Health and Personal Care Aides	Patient Care Assistant	56,913	9%	\$8.58~	\$11.19~	Home Health Care Services	High school diploma or equivalent	Short-term on-the-job training

 $<sup>\</sup>sim$  Wages indicated in RED fall at or below the current living wage of \$18.24/hour or \$35,020/year in Dallas County for 1 adult.

<sup>\*\*</sup>Registered nurses usually take one of three paths: a bachelor's degree in nursing, an associate's degree in nursing, or a diploma from an approved nursing program. Registered nurses must be licensed.



## NOTABLE EMPLOYERS IN DFW



Medical Center



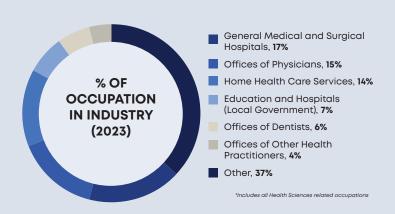








Workers in Health Sciences would **likely** benefit from upskilling into higher-wage jobs. Common transitions in the DFW workforce demonstrate opportunities for advancement through education and training, creating a career ladder to living wage employment.











Billing



Checking vital signs



Care coordination



Cardiopulmonary resuscitation (CPR)

Infection control

The School of Health Sciences currently offers a wide variety of programs that prepare students for transfer possibilities or accelerated pathways to rewarding careers.

Dallas College is proud to present credential opportunities in the areas of Health Sciences that meet industry needs. Here are a few featured programs that we offer:



- · Nursing A.A.S.
- · Veterinary Technology A.A.S.
- Radiologic Technology A.A.S.



- Vocational Nursing
- Veterinary Technology Small Animal
- Medical Assisting
- · Patient Care Technician



- · Certified Nurse Aide Training
- · Patient Care Assistant

#### **HEALTH SCIENCES CAREER LADDER**

#### **OPTION 1**

#### **Registered Nurses**

- · Bachelor's degree
- \$28.32/hour at entry
- · Less than 5 years previous work experience



#### **Licensed Practical and Licensed Vocational Nurses**

- · Postsecondary nondegree award
  - \$20.06/hour at entry
- · Less than 5 years previous work experience

#### **OPTION 2**

#### **Dentists, General**

- Doctoral or professional degree
  - \$50.19/hour at entry
- · No previous work experience required



#### **Dental Hygienists**

- · Associate degree
- \$36.12/hour at entry
- · No previous work experience required



## **Dental Assistants**

- · Postsecondary nondegree award • \$13.33/hour at entry
- · No previous work experience required

#### **4-YEAR TRANSFER POSSIBILITIES**



UNIVERSITY OF TEXAS ARLINGTON

Nursing, Bachelor's Degree



Bachelor's Degree

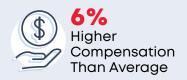
For more information, contact the Labor Market Intelligence Center LMIC@DallasCollege.edu or visit DallasCollege.edu/LMIC

"Life's most persistent and urgent question is, what are you doing for others?" – Dr. Martin Luther King, Jr.

## **DID YOU KNOW?**









#### NOTABLE OCCUPATIONS IN LAW AND PUBLIC SERVICE BASED ON PROJECTED 3-YEAR JOB GROWTH IN DFW

Occupation	Dallas College Program	Current Employment	Forecasted 3-Year Job Growth Rate	Typical Entry- Level Hourly Wage	Typical Median- Level Hourly Wage	Top Industry	Typical Entry-Level Education	Typical on-the-job training
First-Line Supervisors of Police and Detectives	Criminal Justice	1,761	4%	\$37.58	\$49.35	Local Government, Excluding Education and Hospitals	High school diploma or equivalent	Moderate- term on-the- job training
Bailiffs	Criminal Justice	147	3%	\$28.15	\$30.09	Local Government, Excluding Education and Hospitals	High school diploma or equivalent	Moderate- term on-the- job training
Police and Sheriff's Patrol Officers	Criminal Justice	14,612	3%	\$25.41	\$36.90	Local Government, Excluding Education and Hospitals	High school diploma or equivalent	Moderate- term on-the- job training
First-Line Supervisors of Correctional Officers	Criminal Justice/Law Enforcement Academy	478	1%	\$25.00	\$36.95	Local Government, Excluding Education and Hospitals	High school diploma or equivalent	None
Detectives and Criminal Investigators	Criminal Justice	1,781	2%	\$23.32	\$37.87	Local Government, Excluding Education and Hospitals	High school diploma or equivalent	Moderate- term on-the- job training
Fire Inspectors and Investigators	Fire Protection Technology	221	6%	\$22.61	\$29.11	Local Government, Excluding Education and Hospitals	Postsecondary nondegree award	Moderate- term on-the- job training
Probation Officers and Correctional Treatment Specialists	Criminal Justice/ Law Enforcement Academy	1,445	3%	\$22.38	\$23.98	Local Government, Excluding Education and Hospitals	Bachelor's degree	Short-term on-the-job training
Paralegals and Legal Assistants	Paralegal	8,163	10%	\$18.84	\$29.36	Legal Services	Associate degree	None
Social Workers, All Other	Social Work	654	5%	\$18.52	\$30.20	Federal Government, Civilian	Bachelor's degree	None
Legal Support Workers, All Other	Conflict Management/ Mediation	888	4%	\$17.67~	\$29.54	Legal Services	Associate degree	None

<sup>~</sup> Wages indicated in RED fall at or below the current living wage of \$18.24/hour or \$35,020/year in Dallas County for 1 adult.



## **NOTABLE EMPLOYERS IN DFW**



NT UNIVERSITY OF NORTH TEXAS

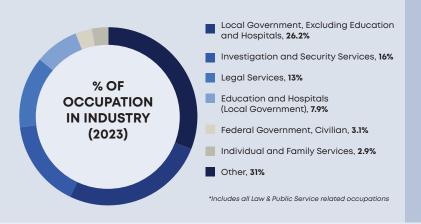








Workers in Law and Public Service would **likely benefit from upskilling** into higher-wage jobs. Common transitions in the DFW workforce demonstrate opportunities for advancement through education and training, creating a career ladder to living wage employment.







Social work

Lawsuits

Law enforcement



Psychology



Mental health



Case management

The School of Law and Public Service currently offers a wide variety of programs that prepare students for transfer possibilities or accelerated pathways to rewarding careers.

Dallas College is proud to present credential opportunities in the areas of Law and Public Service that meet industry needs. Here are a few featured programs that we offer:



- · Substance Abuse Counseling A.A.S.
- Criminal Justice A.A. FOS
- Fire Protection Technology A.A.S.
- · Paralegal A.A.S.
- Social Work Associate Generalist – A.A.S.



- Mental Health/Substance Abuse Prevention
- Basic Criminal Justice
- · Crisis Intervention
- · Fire Arson/Investigation
- · Fire Science
- · Human Services Certificate



- · Basic Peace Officer
- · Basic Police Recruit Training

#### LAW AND PUBLIC SERVICE CAREER LADDER

#### **OPTION 1**

#### First-Line Supervisors of Police and Detectives

- High school diploma
- \$37.58/hour at entry
- · Less than 5 years of previous work experience



### **Detectives and Criminal Investigators**

- · High school diploma
- \$23.32/hour at entry
- · Less than 5 years of previous work experience

#### **OPTION 2**

## **Health Care Social Workers**

- Master's degree
- \$21.94/hour at entry
- · No previous work experience required



#### Social Workers, All Other

- · Bachelor's degree
- \$18.52/hour at entry
- · No previous work experience required



#### Social and Human Service Assistants

- High school diploma
- \$13.23/hour at entry
- No previous work experience required

## **4-YEAR TRANSFER POSSIBILITIES**



Criminal Justice Bachelor's Degree



Paralegal Studies Bachelor's Degree



Political Science (Legal Studies emphasis) Bachelor's Degree



Social Work Bachelor's Degree

For more information, contact the Labor Market Intelligence Center LMIC@DallasCollege.edu or visit DallasCollege.edu/LMIC

About the Labor Market Intelligence Center

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The team conducts research around the local labor market, program alignment, and socioeconomic barriers that impact Dallas College students and the local community. The LMIC is committed to developing strategic research partnerships with internal partners and external organizations to deepen understanding of complex problems that impact Dallas College students. Sources: Lightcast 2023.Q2

"Improvement usually means doing something that we have never done before." – Shigeo Shingo

## **DID YOU KNOW?**









## NOTABLE OCCUPATIONS IN MIT BASED ON PROJECTED 3-YEAR JOB GROWTH IN DFW

Occupation	Dallas College Program	Current Employment	Forecasted 3-Year Job Growth Rate	Typical Entry- Level Hourly Wage	Typical Median- Level Hourly Wage	Top Industry	Typical Entry-Level Education	Automation Index**
Electrical Engineers	Engineering- Related Programs	5,584	6%	\$29.59	\$48.55	Architectural, Engineering, and Related Services	Bachelor's degree	84.8
Construction Managers	Construction Management	9,624	8%	\$29.33	\$47.68	Nonresidential Building Construction	Bachelor's degree	88.6
First-Line Supervisors of Mechanics, Installers, and Repairers	Advanced Manufacturing/ Mechatronics Technology	15,703	5%	\$21.64	\$31.32	Automotive Repair and Maintenance	High School Diploma or equivalent	94
Heating, Air Conditioning, and Refrigeration Mechanics and Installers	Air Conditioning and Refrigeration Technology	10,599	6%	\$18.00~	\$24.47	Building Equipment Contractors	Postsecondary nondegree award	113.0
First-Line Supervisors of Production and Operating Workers	Logistics and Supply Chain Management	15,765	4%	\$17.75~	\$29.73	Architectural and Structural Metals Manufacturing	High School Diploma or equivalent	88.6
Industrial Truck and Tractor Operators	Automotive Technology - Diesel and Heavy Equipment	41,167	8%	\$14.24~	\$18.07~	Warehousing and Storage	No formal educational credential	119.5
Construction Laborers	Construction Technology	28,679	6%	\$13.03~	\$17.49~	Utility System Construction	No formal educational credential	131.9
Maintenance and Repair Workers, General	Advanced Manufacturing – Related Programs	38,094	6%	\$12.93~	\$18.02~	Lessors of Real Estate	High School Diploma or equivalent	109.6
Automotive Service Technicians and Mechanics	Automotive Technology	14,347	6%	\$12.90~	\$22.78~	Automobile Dealers	Postsecondary nondegree award	105.9
Production Workers, All Other	Logistics and Supply Chain Management	2,909	11%	\$10.98~	\$14.89~	Employment Services	High School Diploma or equivalent	124.7

<sup>~</sup> Wages indicated in RED fall at or below the current living wage of \$18.24/hour or \$35,020/year in Dallas County for 1 adult.

<sup>\*\*</sup>Automation index is 100-based. Index above 100 has an above average risk for automation. Index below 100 has a below average risk for automation



## **NOTABLE EMPLOYERS IN DFW**



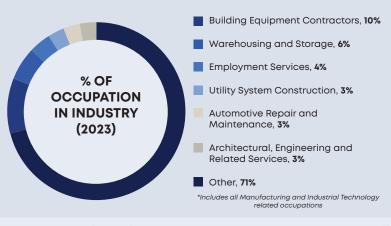








Workers in Manufacturing and Industrial Technology would **likely benefit from upskilling** into higher-wage jobs. Common transitions in the DFW workforce demonstrate opportunities for advancement through education and training, creating a career ladder to living wage employment.





Plumbing



Forklift Truck



Power Tool Operation



Construction



Project Management

Hand tool operation

The School of Manufacturing and Industrial Technology currently offers a wide variety of programs that prepare students for transfer possibilities or accelerated pathways to rewarding careers.

Dallas College is proud to present credential opportunities in the areas of MIT that meet industry needs. Here are a few featured programs that we offer:



- · Construction Management A.A.S.
- · Service Technician
- Advanced Manufacturing/Mechatronics Technology – A.A.S.
- Air Conditioning and Refrigeration Technology – A.A.S.



- Construction Mgt Comm Construction Assistant Superintendent
- · Engine Repair & Performance Technician
- Advanced Manufacturing/Mechatronics Technology
- Technician Level I Certificate in Air Conditioning
- · Electronics and Climate Controls
- · Rising HVAC Technician



- Construction Technology –
   Commercial Plumbing
- Construction Technology Commercial Electrical

## MANUFACTURING AND INDUSTRIAL TECHNOLOGY CAREER LADDER OPTION 1

## Transportation, Storage and Distribution Managers

- · Associate of Applied Science
  - \$29.58/hour at entry
- 5 years or more of work experience



#### First-line Supervisors of Production and Operating Workers

- Level 1 Certificate
- \$18.07/hour at entry
- · Less than 5 years of previous work experience

## Industrial Truck and Tractor Operators

- Fast-Track CE
- \$12.90/hour at entry
- · No previous work experience required

## OPTION 2

#### Petroleum Pump System Operators, Refinery Operators, and Gaugers

- · High school diploma or equivalent
  - \$26.23/hour at entry
- · No previous work experience required



#### **Construction and Building Inspectors**

- High school diploma or equivalent
  - \$22.20/hour at entry
- · 5 years or more of work experience



#### Plumbers, Pipefitters and Steamfitters

- High school diploma or equivalent
  - \$16.70/hour at entry
- No previous work experience required

## **4-YEAR TRANSFER POSSIBILITIES**



Technology, Bachelor's Degree



Supply and Value Chain Management, Bachelor's Degree



Supply Chain and Marketing Management, Bachelor's Degree



Construction Management, Bachelor's Degree

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