



TRUE Pathway
Logistics Technician



Fast-Track CE Occupation Opportunity

INDUSTRIAL TRUCK AND TRACTOR OPERATORS

Median Salary > \$35,218

CE Non-Credit + Certifications

FAST-TRACK CE

Logistics Technician

- CNSE 1003 Forklift Operator Certification
- OSHT 1000 Basic Safety and Health

MSSC Certified Forklift Technician (CFT)

OSHA 10 Certificate

- LMGT 1019 Intro to Business Logistics
- LMGT 1021 Intro to Materials Handling

MSSC Certified Logistics Associate (CLA)

- LMGT 1025 Warehouse and Distribution Center Management

MSSC Certified Logistics Technician (CLT)

- LMGT 1040 Contemporary Logistics Issues
- IBUS 1000 Global Logistics Management
- BMGT 2084 Experiential Learning



Level 1 Certificate Occupation Opportunity

FIRST-LINE SUPERVISORS OF PRODUCTION AND OPERATING WORKERS

Median Salary > \$62,088

Up to 18 Credits Articulated CEU

LEVEL 1 CERTIFICATE

Logistics Distribution Technician Certificate

- LMGT 1319 Intro to Business Logistics
- LMGT 1321 Intro to Materials Handling

MSSC Certified Logistics Associate (CLA)

- LMGT 1325 Warehouse and Distribution Center Management

MSSC Certified Logistics Technician (CLT)

- LMGT 1340 Contemporary Logistics Issues
- IBUS 1300 Global Logistics Management
- BMGT 2384 Co-Op in Operations Management & Supervision
- or LMGT 2334 Principles of Traffic Management



Associate of Applied Science Occupation Opportunity

TRANSPORTATION, STORAGE, AND DISTRIBUTION MANAGERS

Median Salary > \$97,115

18 Credits Articulated CEU + 3 Earned Credits + 39 Credits [Total 60 Credit Hours]

ASSOCIATE OF APPLIED SCIENCE

Logistics and Manufacturing Technology AAS

7 Courses Specialization

- LMGT 2330 International Logistics Management
- ENGL 1301 Composition I
- MATH 13xx College Algebra or Elem Stats or Math for Business & Social Sci
- SPCH 13xx Speech of Public Speaking
- Elective Humanities/Fine Arts
- ECON 2301 Principles of Microeconomics or ECON 2302 Principles of Macroeconomics

ASSOCIATE OF APPLIED SCIENCE

Logistics and Manufacturing Technology AAS

LEVEL 1 CERTIFICATE

Logistics Distribution Technician Certificate

FAST-TRACK CE

Logistics Technician

The Logistics Technician TRUE Pathway is built on stackable, workforce credentials with employment and advancement opportunities in the local economy.



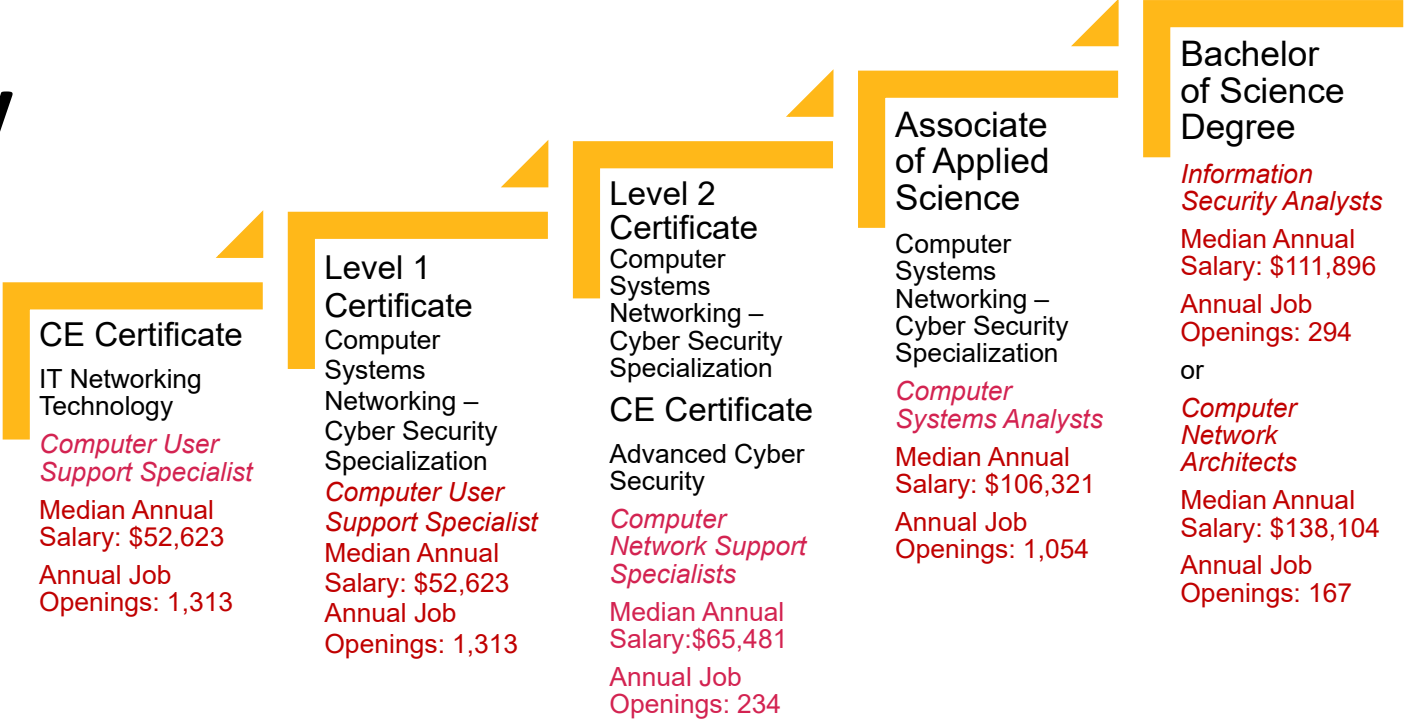
MSSC Certified Forklift Technician (CFT), Certified Logistics Associate (CLA), and Technician (CLT)

Public Safety: Firefighter Career Pathway



Source: Lightcast 2023

Digital & Information Technology: Cyber Security Career Pathway



Source: Lightcast 2023



HOWARD COLLEGE
— MAKING DREAMS REAL —

HEALTH SCIENCE PATHWAY

**DREAM
STARTS
HERE!**



AHA Basic Life Support

Time to Completion: 1 day
MICROCREDENTIAL
Required for all Patient Care Tech and Phlebotomy clinicals/credentials

Medication Aide

Time to Completion: 140 hours/3 months
Must be a working CNA
Texas Health & Human Services Commission (HHSC) Certification
Median Salary: \$39,000 Entry Level

Phlebotomist

Time to Completion: 4 credit hours
112 contact hours
American Medical Certification Association (AMCA)
Median Salary: \$38,550 (Texas)

Health Science, AS or AAS

Time to Completion: 60 credit hours
Associate of Science or Associate of Applied Science
Median Salary: \$40,830 (Texas)

**DREAM
ACHIEVED!**



Certified Nurse Aide (CNA)

Time to Completion: 4 credit hours
112 contact hours
Fast Track: 2-3 weeks
Regular Track: 5-6 weeks
Required for all nursing credentials.
Texas Health and Human Services Commission (HHSC) Certification
Median Salary: \$32,708 / \$14.23/hour

EKG Technician

Time to Completion: 2 credit hours; 32 contact hours;
2-week course
EKG Technician Certification (ETC)
American Medical Certification Association (AMCA)
Median Salary: \$36,900 / \$18.00/hour

Patient Care Tech

Time to Completion: 15 credit hours / 1 semester
Level 1 Certificate
Patient Care Technician Certification (PCTC)
American Medical Certification Association (AMCA)
Median Salary: \$34,07 / \$17.84/hour
Associate Degree options available
Bachelor Degree options possible

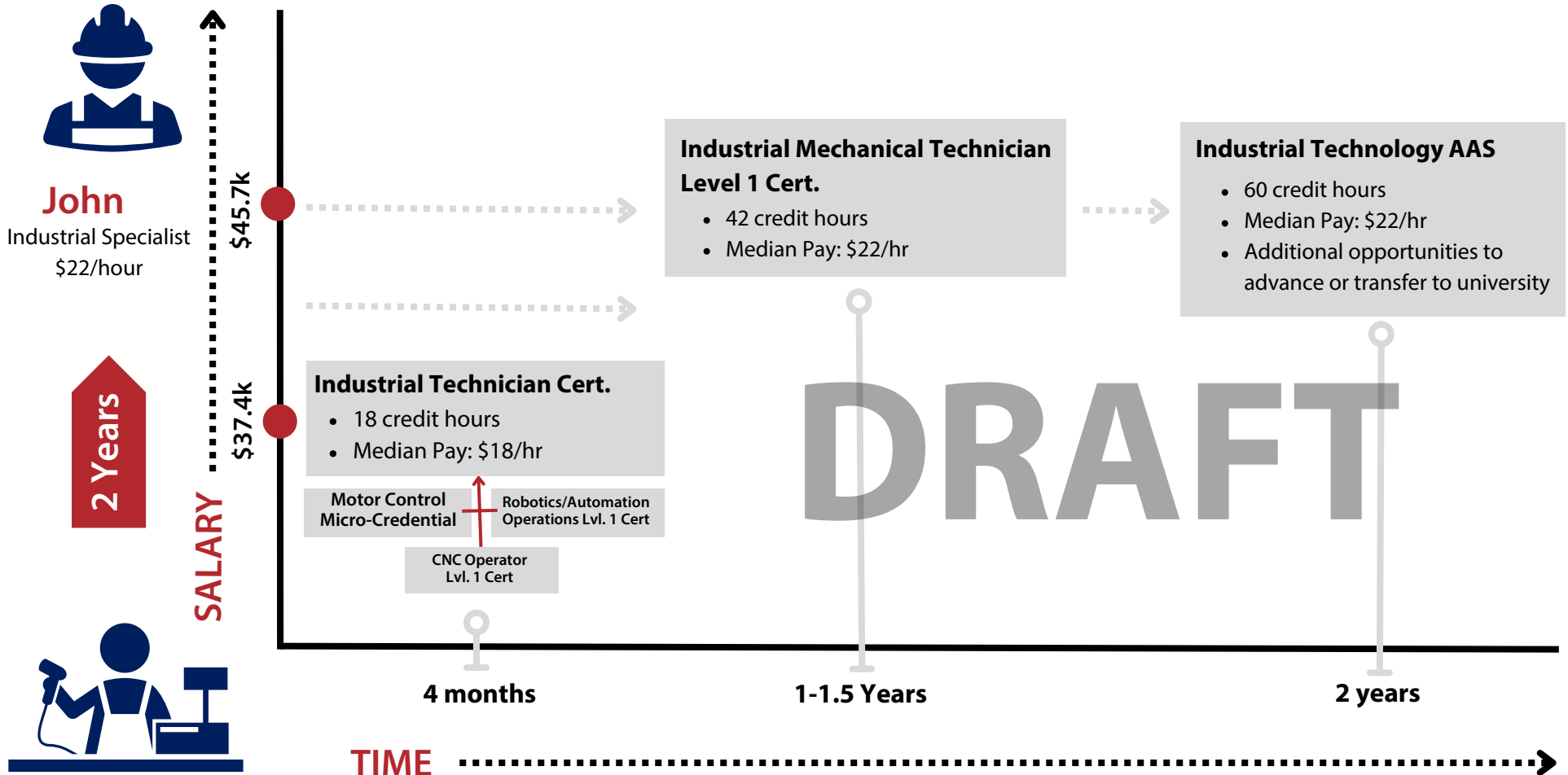
Health Science, BA or BS

Time to Completion: 60 credit hours after AS/AAS
Bachelor of Arts or Science in Health Science
Partnerships with West Texas A&M University
Median Salary:
Health Educator: \$53,070
Dietitian or Nutritionist: \$58,920
Medical and Clinical Technologist: \$61,070
Medical Services Manager: \$95,540

INDUSTRIAL TECHNOLOGY MICRO-PATHWAY

Learn more at ntcc.edu/pathways

NORTHEAST TEXAS COMMUNITY COLLEGE



Data Source: US Bureau of Labor Statistics. (2023, September 6). Retrieved from Occupational Outlook Handbook: <https://www.bls.gov/ooh/>
Salary estimate based on 40 hours/week • Motor Control Micro-Credential is 12 credit hours, Robotics/Automation Operations Level 1 Cert. is 18 credit hours, & CNC Operator Level 1 Cert. is 18 credit hours, These can be stacked with electives to complete the Industrial Technician Certificate.

Electro-Mechanical Engineering Technology

Workforce Path #1

Students may enroll in a non-credit or credit OSA Pathway without TSIA. OSAs may be taken in any order to provide opportunities for reskilling and upskilling.

Employment Path #2 - AAS

Associate of Applied Science in Electromechanical Engineering Technology
60 SCH designed for maximum career preparation with Industry-Recognized Certifications (IBC)
*TSIA Required for 15 SCH academic core.
2 Year Program

University Transfer Path #3 - AS

Associate of Science in Engineering Technology
60 SCH designed for maximum transfer + Industry-Recognized Certifications (IBC)
*TSIA Required for all coursework

B.S in Engineering Technology – Electrical/Mechanical
Median Income = **\$86.5K**
(4 Year Program)

Workforce Pathway
Median Salary = \$37.4K
OSA = 8 Weeks Each

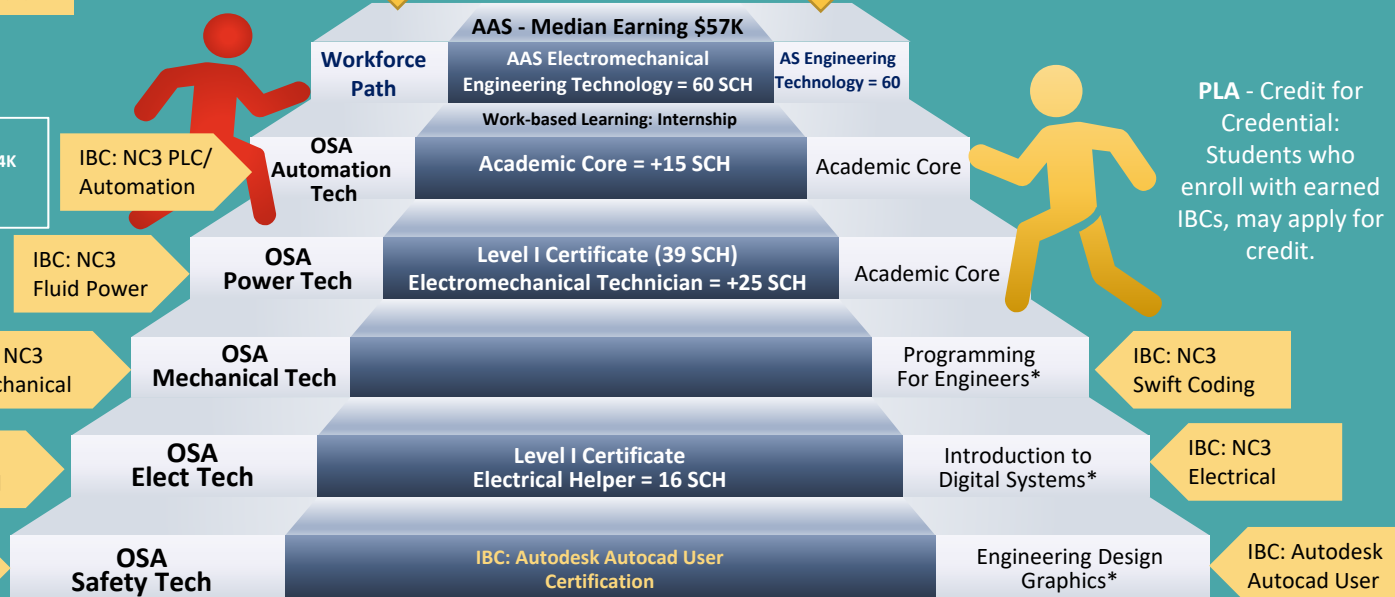
IBC: NC3 PLC/Automation

IBC: NC3 Fluid Power

IBC: NC3 Mechanical

IBC: NC3 Electrical

IBC: NCCER Core Safety



PLA - Credit for Credential:
Students who enroll with earned IBCs, may apply for credit.

OSA: Occupational Skills Award – 8 week Credit (9-14 sch) or Non-Credit (144-359 contact hours) Certificates with embedded IBC. Students completing non-credit successfully and earning the IBC may have their courses converted to credit.

CADD Engineering Technology

Workforce Path #1

Students may enroll in a non-credit or credit OSA Pathway without TSIA. OSAs may be taken in any order to provide opportunities for reskilling and upskilling.

Employment Path #2 - AAS

Associate of Applied Science in CADD Engineering Technology
60 SCH designed for maximum career preparation with Industry-Recognized Certifications (IBC)
*TSIA Required for 15 SCH academic core.
2 Year Program

University Transfer Path #3 - AS

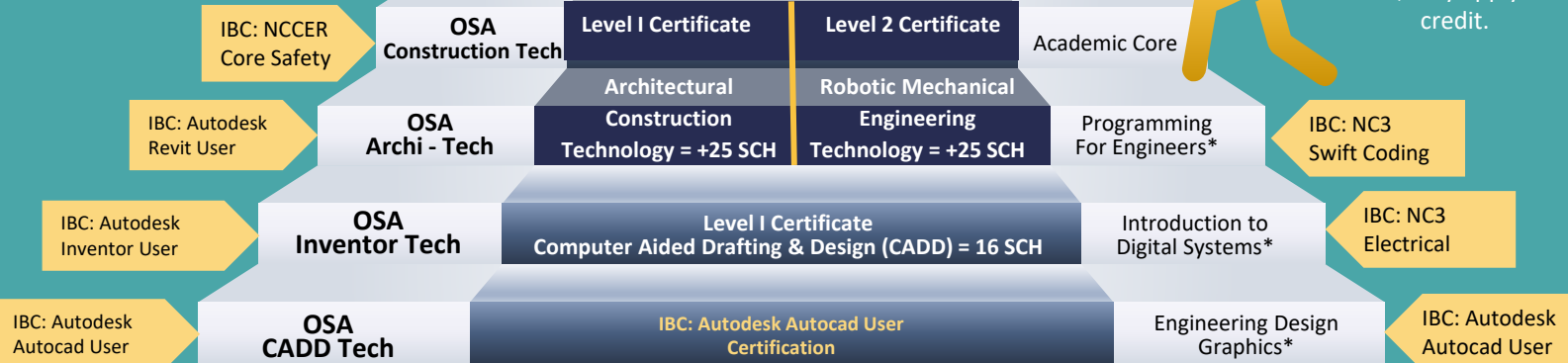
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60 SCH designed for maximum transfer + Industry-Recognized Certifications (IBC)
*TSIA Required for all coursework

B.S in Engineering Technology – Electrical/Mechanical
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