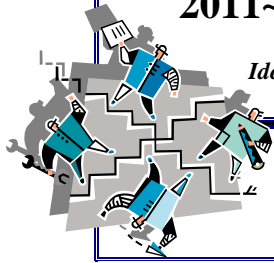


2011~2016 InterLink Targeted High Skill/High Wage Occupations

Identified by Regional Employers for Long Term Growth ~ Organized by Achieve Texas Career Clusters



Education time is the minimum required for entry level to the highest expected degree or education

Wages listed are regional entry level hourly & regional average hourly

* Indicates very high regional employer demand but may not meet all of the above criteria

Note: The absence of an occupation from this list does not necessarily indicate that it will not offer good job opportunities.

Agriculture, Food & Natural Products

Career

Veterinary Technicians & Technologists

Education and Wages

OJT-2 yrs. - \$11.61/13.25

Architecture & Construction Careers

Career

Carpenters
Computer Aided Design
Electricians
Heating/A.C. Technicians

Education and Wages

2-4 yrs. - \$11.31/15.43
2-4 yrs. - \$13.42/21.04
2-5 yrs. - \$15.15/20.08
1-5 yrs. - \$13.86/19.62

Career

Maintenance Repairers, General
Plumbers/Pipefitters
Welders/Cutters/Solders/Brazers

Education and Wages

OJT-4 yrs. - \$10.20/15.96
OJT+5 yrs. - 14.90/21.80
OJT-2 yrs. - \$10.82/16.29

Business Management & Administration Careers

Career

General & Operations Managers

Education and Wages

4-10 yrs. - \$26.28/45.76

Education & Training Careers

Career

Teachers, Elementary

Education and Wages

4-10 yrs. - \$42,623

Career

Teachers, Secondary

Education and Wages

4-10 yrs. - \$43,990

Finance Careers

Career

Accountants & Auditors
Bookkeeping, Accounting, Auditing Clerks

Education and Wages

4-10 yrs. - \$19.74/32.76
OJT-4 yrs. - \$11.78/16.80

Career

Financial Analysts

Education and Wages

4-10 yrs. - \$24.85/45.53

Health Science Careers

Career

Dental Hygienists
Medical Assistants
Medical Clinical Lab Technicians/Technologists
Medical Records/Health Info. Techs.
Nurses – Licensed Practical/Vocational
Nurses – Registered/BSN
Occupational Therapists
Occupational Therapist Assistants
*Nursing Aides Certified, Orderlies & Attendants

Education and Wages

2 yrs. - \$27.67-33.86
OJT-2 yrs. - \$10.96/17.96
2-4 yrs. - \$19.64/26.02
2-4 yrs. - \$11.22/16.98
2 yrs. - \$15.85/18.88
2-4 yrs. - \$23.86/31.32
4-6 yrs. - \$26.94/37.41
2 yrs. - \$22.34/30.72
OJT - \$8.41 /10.92

Career

*Patient Care Techs./Personal & Home Health Aides
Pharmacists
Pharmacy Technicians
Physical Therapists
Physical Therapist Assistants
Physicians
Radiologic Technicians & Technologists
Surgical Technologists

Education and Wages

OJT - \$8.41.88
6-10 yrs. - \$46.93/55.46
2-4 yrs. - \$11.48/14.60
4-6 yrs. - \$28.69/39.32
2 yrs. - \$18.46/28.49
10 yrs. - \$34.84/80.00
2-4 yrs. - \$20.82/27.34
OJT-2 yrs. - \$15.03/20.04

Hospitality & Culinary Careers

Career

Chefs and Head Cooks

Education and Wages

OJT-3 yrs - \$13.42/19.24

Career

Food Service Managers

Education and Wages

2-4 yrs. - \$17.50/23.97

Information Technology Careers

Career

Computer & Info. Systems Mgrs.
Computer Support Specialists
Computer Systems Analysts

Education and Wages

4 yrs. - \$40.77/59.29
4 yrs. - \$13.45/21.25
4 yrs. - \$21.81/37.05

Career

Database Administrator
Network & Computer Systems Admin.

Education and Wages

2-4 yrs. - \$22.07/32.93
4-10 yrs. - \$25.14/ \$34.85

Law, Public Safety, Corrections & Security Careers

Career

Fire Fighters
Paralegal/Legal Assistant

Education and Wages

2--4 yrs. - \$17.24/22.66
2-4 yrs. - \$17.62/23.33

Career

Police/ Sheriffs Patrol Officers

Education and Wages

2-4 yrs. - \$19.30/25.20

Manufacturing Careers

Career

Computer Controlled Machine (CNC)
Tool Operators, Metal & Plastic

Education and Wages

1-2 yrs. - \$10.70/17.39

(More on following page)

Marketing Sales & Services Careers

Career
Sales Managers

Education and Wages
4-10 yrs. - \$28.50/54.82

Science, Technology, Engineering & Mathematics Careers

Career
Aerospace Engineers
Civil Engineers
Computer Software Applications Eng.
Computer Systems Software Engineers

Education and Wages
4-10 yrs. - \$44.17/45.33
4-10 yrs. - \$25.33/36.97
4-10 yrs. - \$31.39/43.68
4-10 yrs. - \$30.19/39.26

Career
Electrical & Electronic Engineers
Electrical & Electronic Engineering Techs.
Industrial Engineers
Mechanical Engineers

Education and Wages
4-10 yrs. - \$27.87/42.11
2-4 yrs. - \$19.63/28.30
4-10 yrs. - \$28.49/38.47
4-10 yrs. - \$29.06/39.98

Transportation, Distribution & Logistics Careers

Career
Automotive Body Repairer
Automotive Service Technicians
Bus, Truck and Diesel Mechanics

Education and Wages
2-4 yrs. - \$11.58/18.00
2-4 yrs. - \$12.59/19.49
2-4 yrs. - \$13.53/19.01

Career
Transportation, Distribution & Managers
(Cargo/Freight)
Truck Drivers, Heavy

Education and Wages
4-10 yrs. - \$25.14/41.42
3-6 mos. - \$13.05/19.15



2011 InterLink Emerging & Evolving Occupations

Expected to Offer Future Employment Opportunities
These are important because they will lead to future careers.
 *Emerging Occupations are new occupations in the workforce with new titles and skills.
 **Evolving Occupations are traditional occupations whose knowledge, skills, and abilities have changed or evolved.

*Education time is the minimum required for entry level to the highest expected degree or education
 Emerging & Evolving occupations may not have established education times or wages*

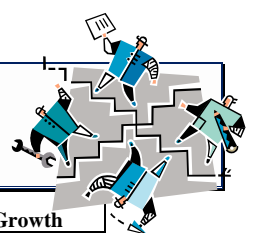
Career

- *Advanced Digital Manufacturing (ADM) Technicians
- *Advanced Materials/Smart Materials Technicians.
- **Composite Technicians (Bond Assembler)
- *Computer & Digital Forensics Technicians
- *Computer Security Specialists
- *Convergence Technology Specialists/Technicians
- *Data Mining Technicians
- * *Gaming/Computer Simulation Technicians
- *Micro-electromechanical Systems (MEMS) Technicians
- *Nanotechnology Technicians
- **Nurse Practitioners - (CIP code: 51.1605 - O net: 29-1199.03)
- *Robotics Technicians – Automotive Manufacturing Technicians
- *Social Media Architects
- *Solar Photovoltaic Installers and Technicians (SOC: 47-4099.01)
- *Solar Thermal Installers & Technicians (SOC: 47-4099.02)
- *Wind Installation Technicians

Education

- 2-4 yrs.
- 2-4 yrs.
- OJT – 2 yrs.
- 2 yrs.
- 2 yrs.
- 2 yrs.
- OJT-2 yrs.
- 2-4 yrs.
- 2 yrs.
- 2-4 yrs.
- 4-10 yrs.
- 2-4 yrs.
- OJT-2 yrs.
- Evolve from solar trained electrician
- Evolve from solar trained plumber or A/C Tech.
- 2-4 yrs.

Regional Projected Industry Growth to 2016



Occupation	Growth	Occupation	Growth
Natural Resources & Mining	1%	Finance, Ins., RE	12%
Construction	17%	Professional & Business Services	23%
Manufacturing	-1%	Educational Services	30%
Utilities	11%	Health Care & Social Assistance	30%
Wholesale Trade	7%	Leisure & Hospitality	25%
Retail Trade	10%	Other Services	17%
Transportation & Warehousing	11%	Government	21%
Information	8%		

Source: Texas Workforce Commission

