Your Workforce Needs

There are Many Solutions but **LIT** is Unique

Lamar Institute of Technology (LIT)

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Uniqueness of College President

Not a Career Educator

Degrees & Training

Education

Workforce

Workforce
Southeast Texas Workforce

Current Need & Future Growth

$30B of planned industrial/manufacturing expansion for this region.

Southeast Texas Economic Development Foundation
The U.S. Educational Model

Universities/4-Yr. Colleges.

2-Yr. Community and Technical Colleges.

2-Yr. Technical Institutes.

Training Centers/Apprenticeship Programs.

High School Graduates (K-12).

All are Good
Why Go to a Steakhouse and Order Chicken?
One Definition

An institute is an organizational body that is created for a certain purpose and might be a part of a university system.

LIT: In Your Own Backyard

Created by the Texas Legislature and a member of the Texas State University System, the purpose of LIT is to focus on Innovative Education, Training, and Career Development for Tomorrow’s Workforce.
LIT: In Your Own Backyard

Get the Steak!
(Our Capacity)

- 49% Market Share.
- 6,946 Students Enrolled.
- **32** Prgrms/27 Certificates.
- No. 7 in the US for Science Technology Graduates.
- $165.3M Economic Impact.
LIT: In Your Own Backyard

2013-18 Targeted Occupations

1. Accountants/Auditors.
2. Bookkeeping, Accounting, Auditing.
5. Control & Valve Installers/Repairers.
6. Correctional Officers and Jailers.
7. Crane and Tower Operators.
8. Dental Assistants.
9. Dental Hygienists.
11. Electricians.
12. Elementary School Teachers.
13. EMT/Paramedics.
14. Firefighters.
15. HVAC Mechanics.
16. Tractor Trailer Truck Drivers.
17. LPN/Vocational Nurses.
18. Machinists.
19. Medical Assistants.
20. Med Record/Health Information.
21. Middle School Teachers.
22. Office Clerks.
25. Radiologic Technicians.
26. Registered Nurses.
27. Respiratory Therapists.
28. Welders.
Direct Correlation to Industry
- Accounting Technology.
- Advanced Engine Technology.
- Computer Drafting Technology.
- Computer Information Systems.
- Computer Networking and Troubleshooting Technology.
- EMT/Paramedic.
- Fire Protection Technology.
- Industrial Mechanics Technology.
- Instrumentation Technology.
- Occupational Safety & Health.
- Office Technology Administration.
- Process Operating Technology.
- Welding Technology.

Indirect Correlation to Industry
- Child Care and Development.
- Criminal Justice/Security Threats.
- Dental Hygiene.
- Diagnostic Medical Sonography.
- Diagnostic Cardiac Sonography.
- Health Information Technology.
- HVAC (Residential).
- Management Development.
- Radiologic Technology.
- Real Estate.
- Respiratory Care.
The LIT Guarantee

Students with an A.A.S. degree who employers think they don’t have the basic skills will receive up to 12 SCH of tuition-free training in their field of study.
LIT: In Your Own Backyard

Addressing Future Workforce Needs for SETX

Regional Approach: partner w/other entities (i.e., political, educational, and private sector).

- Have received Alternative Funding.

Changed LIT’s Organizational Structure to include **Div. of Strategic Initiatives**:

- Workforce Development.
- Data Collection & Analysis.
- Marketing.
- K-12/ISD Dual Credit.
The Challenge/Solution

We’re Not Always on the Same Page

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‘A Solution’
** Develop a LIT Super Advisory Committee **
Remember, Don’t Get the Chicken

(Give Me a Call at LIT)
Questions

Answers