

Construction & Maintenance Education Foundation (CMEF)

CMEF Services Provided.....



Brief History---A Strong Foundation



- ABC Greater Houston was founded in 1969 to support Merit Shop Contractors.
 - Today, ABC represents over 500 members who include General Contractors, Specialty Contractors, Suppliers, and Associates.
- CMEF is a 501 (c)(3) founded in 1995 as **the educational affiliate** of ABC Greater Houston.
 - CMEF is dedicated to serving the workforce development needs of the industry through community based training programs and workforce development initiatives.
 - CMEF provides: NCCER Craft Training, On-Demand Training, High School Outreach, Leadership Programs, and 3rd Party Performance/Written Skills Verification.

Where does the Bulk of Funding Come From?



**Owners
and
Contractors**

How the Funding is Used

2/3 (\$.04) of Funds To **Community Based Training**

1/3 (\$.02) of Funds To **High School Programs & Workforce Development Initiatives**

Community Based Training - Construction Industry



- Cost effective – non-duplicated training
- NCCER standardized curriculum & credentials
- Single national registry data base of training
- Quality instruction from certified instructors
- Standardized audit process of all training providers
- Allows for portable/stackable credentials

Craft Training – Post Secondary Education

- *Core Curriculum
- *Electrical
- *Industrial Maintenance Mechanic
- *Instrumentation Fitter
- *Instrumentation Technician
- *Millwright
- *Rigging
- *Pipefitting
- *Scaffolding
- *Sheet Metal
- *Welding

3rd Party Written Knowledge Assessments & Performance Verifications at CMEF



Written Assessments

Performance Verifications

Crane Practical Examinations

Rigging Practical Examinations

Community Colleges Under CMEF Sponsorship for NCCER Training

Sponsorship Includes:

- Routine auditing of facilities
- Training and Certifying Instructors through the NCCER
- Processing all data for proper credentialing

- San Jacinto College Central
- San Jacinto College North
- Lee College
- Galveston Community College
- College of the Mainland
- Lonestar College
- Alvin Community College
- Houston Community College



Training at Other Facilities



CMEF Deer Park

Houston Area Safety Council (HASC)

ABC of Greater Houston

On-site specific training available

Enrollment Trends: Post-Secondary Students



CMEF Students Training at Colleges

2013	2014	2015	2016
1,516	1,920	1,983	1,662

CMEF Students Training at Deer Park Facility

2013	2014	2015	2016
N/A	287	394	392

CMEF Students Training at HASC

2013	2014	2015	2016
N/A	N/A	N/A	41

High Schools



- Currently sponsoring 46 High Schools
- Up from only 4 in 2012
- Currently sponsoring High Schools in 22 ISD's

Note: There is no income stream on any of the High School sponsorship activities.

Enrollment Trends: High Schools Program



	2013	2014	2015	2016
Participating High Schools	22	30	38	43
Participating ISDs	12	14	18	22
Participating Students	1,446	2,791	3,436	5,100

Craft Training/Career Development Events – Secondary Education



- Core Curriculum
- Carpentry
- Electrical
- HVAC
- Pipefitting – 2017-2018 academic year
- Welding
- Construction Careers Exposition
- Girls Construction Camp
- Instructor In-Service Training

Work Force Development



- Working Together with Other Ancillary Organizations:
 - EHCMA
 - Greater Houston Partnership/UpSkill
 - Houston Business Roundtable
 - Houston Area Safety Council
 - NextOp
 - Neighborhood Centers Inc.
 - Public Library System
- Most Work Force Development activities in Greater Houston have CMEF representation

Questions?



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