

## Occupational Certifications by Career Cluster

When you take certain Career and Technical Education (CTE) courses you may be able to take a related certification exam at the end of the course or program. Many of these certifications will allow you to increase your salary as a high school graduate.

For example:

- The OSHA CareerSafe certification which is available under each cluster and at ALL FBISD high school will allow most employment seekers to start out at a salary about two dollars more than the current minimum wage.
- As a high school graduate with an Oracle Database Associate certification (in the Information Technology Cluster) the starting salary with 0-2 years of experience is around \$60,000 ("Oracle Certification Program Salary Survey").

The information below was retrieved from the Achieve Texas initiative. Not all courses and programs are offered at all FBISD high schools, therefore not all certifications can be earned at all high schools. For information regarding specific programs located on your campus, please see your CCR Advisor or school counselor.



Bookkeeper	OSSF Licensing Installer
Microsoft Office User Systems	OSSF Licensing Designated Representative Management
OSHA CareerSafe	Lighting Technician/Sound Technician
Commercial or Non-commercial Pesticide Applicator	Desktop Publishing
Crop Adviser	Microsoft Office User Systems
Private Pesticide Applicator	Multi-media Artist
Master Gardener	Web Master
Nursery Professional	High School Floral
Artificial Insemination	Junior Master Gardener
Quality Beef Producer	Landscape Design
Tractor and Machinery Operator	Texas Master Gardner
Artificial Insemination	Diesel Mechanic
Veterinary Assistant	Tractor Mechanic
Class D Water Operator	Metal Erector's Helper
Class I Water Treatment Specialist	Shop Helper
On-site Sewage Facility Licensing	Welding Assistant
Apprentice	Class III Aquaculturist



Cabinetmaking/Milworking  
Carpentry  
Construction Trades  
Decorator Design Assignment  
Drafting/Computer Aided Drafting  
Home Improvement Sales Clerk  
ADDA Drafter  
Customer Service  
Drafter

OSHA CareerSafe  
OSHA 10 Hour General Industry  
Carpenter Apprenticeship  
Construction Trades  
National Occupational Competency Testing  
---Institute-Construction Trades  
North American Technician  
Excellence Installation Technician



Final Cut Pro  
OSHA CareerSafe  
Broadcast Technologist  
CDIA+ Document Imaging and  
Management  
Print Ed

ADDA Drafter  
AutoCAD 2000  
Autodesk AutoCAD 2008  
Art Education  
Audio/Video Distribution  
Software Certified Specialist



Coding Associates  
Internet and Computing Core  
Microsoft Office Specialist  
Office Proficiency Assessment  
OSHA CareerSafe  
JAVA Programmer  
Microsoft Office Specialist  
Oracle Database Associate  
Assistant Bookkeeper  
Accounts Payable Assistant  
Assistant Billing Clerk  
Cashier

Human Resource Clerk  
Human Resource Assistant  
Receptionist  
Records Clerk  
Office Aide  
Advertising Agent  
Customer Care Representative  
Delivery/Display Representative  
Price Verification Shopper  
Retail Associate  
Telemarketer



Educational Aide I  
OSHA CareerSafe  
Child Development Associate

Library Assistant  
Heartsaver® CPR  
Heartsaver First Aid



A\*S\*K\*

Bookkeeping Fundamentals  
I-Net+  
Microsoft Office Specialist  
Network +  
Office Proficiency Assessment  
OSHA CareerSafe

Internet and Computing Core  
Microsoft Office Specialist  
Sales Professional  
Claims Clerk  
Customer Service Representative  
Information Specialist  
Records Technician



Microsoft Office Specialist  
OSHA CareerSafe



OSHA CareerSafe  
OSHA Hazard Material Responders  
Phlebotomy  
CPR  
Medical Lab Technician  
Registered Dietetic Technician  
Echocardiology  
Sterile Processing & Distribution  
Dental Assistant  
Dental Radiology Technician  
Nitrous Oxide Monitoring  
Emergency Care Attendant  
Emergency Medical Technician  
Emergency Medical Technician-Basic

Emergency Medical Technician-Intermediate  
Emergency Medical Technician-Paramedic  
Mental Health Aide  
Psychiatric Aide  
Home Health Aide  
Nursing Assistant  
Medical Assistant  
Medication Aide  
Vocational Nursing  
Pharmacy Technician  
Medical Assistant  
Emergency Care Attendant  
Massage Therapy  
Optician



Culinarian  
Culinary Specialist  
Food Manager  
Journey Baker  
Pastry Culinarian  
OSHA CareerSafe  
ProStart

Secondary Culinary Graduate  
ServSafe  
Banquet Server  
Banquet Setup Employee  
Certified Food Manager  
ProStart  
Restaurant Server

Bell Attendant  
Rooms Division Specialist  
Concierge  
Front Desk Representative  
Guest Room Attendant  
Lodging Management Program  
Reservationist



Customer Service  
OSHA CareerSafe  
Microsoft Office Specialist  
Child Development Associate  
Educational Aide  
Food Manager  
ServSafe©  
Heartsaver® CPR  
Cosmetology Operator License



Microsoft Office Specialist  
Oracle Database Associate  
OSHA CareerSafe  
Web Page Designer  
Media Aide  
Multimedia Writer Intern  
A+  
Cisco Certified Network Associate



Heartsaver® CPR  
OSHA CareerSafe  
Basic EMT  
Basic Firefighter  
Dispatcher

Rooms Division Assistant  
Travel Agent Proficiency  
Reservationist  
Cardiopulmonary Resuscitation  
Automated External Defibrillator  
First Aid  
Sport Safety

Facialist Specialty License  
Esthetician  
Hair Braiding Specialty  
Manicurist Specialty License  
Barber Crossover  
Instructor  
Hair Weaving Specialty  
Shampoo/Conditioning Specialty  
Eye Lash Extensions

Internet and Computer Core  
Network+  
CCENT(Cisco Certified Entry Network  
Technician)  
Panduit  
Internet and Computing Core  
JAVA Programmer

Emergency Care Attendant  
Telecommunications 911/TECLEOSE  
Microsoft Office Specialist  
Basic EMT  
Loss Prevention



Confined Entry Space Awareness  
Hazard Identification  
Bloodborne Pathogens Training  
OSHA CareerSafe  
NIMS  
Welder/Welding

Precision Metal Workers  
Drafting  
Machine Operator  
Precision Metal Workers  
MSSC  
NCCER



A\*S\*K  
Customer Service  
e-Biz  
e-Marketing Associate  
Internet and Computing Core  
OSHA CareerSafe  
Sales Professional  
Travel Associate

E-Commerce Developer  
I-Net+  
JAVA Certified Programmer  
Network+  
Adobe Expert  
Microsoft Office Specialist  
Oracle Database Associate



AutoCAD Architecture  
AutoCAD  
AutoCAD Civil 3D  
Autodesk Inventor  
OSHA CareerSafe

Revit Architecture  
Student Electronics Technician  
Autodesk AutoCAD 2008  
Electronics Technicians Association  
International



Engine Machinist  
I-CAR  
OSHA CareerSafe  
Airframe Mechanic  
Electronics/Aviatics  
FAA PowerPlant  
Alternate Fuels Technician  
Automobile/Light Truck  
Automotive Service Excellence  
Diesel Mechanic

I-CAR  
Boating Safety  
Logistics Technology  
Materials Handling  
Automotive Maintenance Technician  
Automotive Parts Clerk  
Reservationist  
Private Pilot  
Sport Pilot

NOTE: Students may earn all or part of these certificates as part of the high school experience.

*References:*

Texas. Texas Education Agency. *Achieve Texas*. Austin, Texas: Texas Education Agency, 2013.  
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