



**Greater New Orleans  
Industrial Educational Council**

**Mississippi Gulf Coast Safety Council**

## CBT Business Rules (General)

<b><u>Course Information:</u></b>	
<b>Course Name</b> -	NFPA 70E
<b>Course Code</b> -	08NFP70E
<b>Course Price</b> -	\$89.00 (Members) / \$99.00 (Non-members)
<b>Course Length</b> -	4 hours
<b>Course Expiration</b> -	1 year
<b>Passing Score Required</b> -	70%
<b>Retakes Allowed</b> -	Unlimited
<b>Course Description</b> -	Electrical power is a dangerous force that requires proper understanding in the workplace. This course defines the requirements for work practices that workers should use to avoid injury from a release of electrical energy when performing tasks involving electrical power. The specific information in this course enables the student to prevent or minimize exposure to all widely recognized electrical hazards as well as to better understand the importance of the relationship between OSHA and NFPA 70E.
<b>Learning Objectives</b> -	<ul style="list-style-type: none"> <li>- Understanding standards for electrical safety</li> <li>- Understand the relationship between OSHA and NFPA 70E</li> <li>- Understand ARC ratings</li> <li>- Creating safe working conditions</li> <li>- Understanding electrical shock hazards</li> <li>- Understand transformers and circuit breakers</li> <li>- Executing a lockout/Tagout</li> <li>- Understanding hazards of live parts</li> <li>- General standards on personal protective equipment</li> </ul>
<b>Topics Covered</b> -	<ul style="list-style-type: none"> <li>- Introduction to NFPA 70E</li> <li>- Safety Related Work Practices</li> <li>- General Requirements for Electrical Safety Related Work Practices</li> <li>- Electrical Safety Program</li> <li>- Transformer Current Ratings</li> <li>- Energized Electrical Work Permits</li> <li>- Lockout/ Tagout</li> <li>- Working On or Near Live Parts</li> <li>- Alternative Methods of Determining Arc Flash FR Clothing and PPE</li> <li>- General NFPA 70E standards pertaining to Personal and other Protective Equipment</li> </ul>
<b><u>Prerequisites:</u></b>	
<b>Valid ARSC Card (BOP/BOPR)</b> -	No
<b>Social Security Verification (SSV)</b> -	Yes
<b>Other Courses</b> -	No
<b>Background Screen</b> -	No
<b><u>Other Items:</u></b>	
<b>Reader Assistance</b> -	No
<b>Handouts</b> -	None
<b>ID Requirements</b> -	Students must present a valid (not expired) State or Federal I.D. with picture and separate social security card if the social security number is not on the I.D. No Exceptions.
<b>Course Exceptions</b> -	No
<b>Last Updated</b> -	2/7/2008