## NE Safety Center
### 2016 MSHA New Miner Training Plan

<table>
<thead>
<tr>
<th>Section</th>
<th>Est. Time</th>
<th>Subjects</th>
<th>Delivery Method</th>
<th>Materials Used</th>
<th>Evaluation Method</th>
</tr>
</thead>
</table>
| 1       | 3 – 4.5 hrs (180 – 270 min) | **Intro to Work Environment**  
Who is MSHA  
Statutory Rights  
Supervisor Responsibility  
Line of Authority  
MSHA Standards/Violations/Accidents  
Fatality Updates | Formal Classroom Instruction with visual aids, Class Discussion & DVD’s | Powerpoint, Miner’s Rights handbooks, DVD’s | Written Exam at end of class |
| 2       | 4 – 5.5 hrs (240 – 330 min) | **Hazard Recognition**  
Rules & Procedures for Reporting Hazards  
Electrical hazards  
Lockout/Tagout  
Machine/Conveyor Safety (Guarding)  
Equipment/Vehicle Safety  
Traffic Patterns & Control  
Loose/unstable ground conditions  
Escape & Emergency Evacuation Plans  
Confined Spaces  
Other Hazards | Formal Classroom Instruction with visual aids, Class Discussion, & DVD’s | Powerpoint, participant worksheets, DVD’s, Lockout Tagout board and equipment | Written Exam at end of class |
| 3       | 1 – 1.5 hr (60 – 90 min) | **Personal Protective Equipment**  
Task Driven Requirements  
Self-rescue devices | Formal Classroom Instruction with visual aids, Class Discussion, & DVD’s | Powerpoint, participant worksheets, DVD’s | Written Exam at end of class |
<table>
<thead>
<tr>
<th></th>
<th>Duration</th>
<th>Section</th>
<th>Training Method and Activities</th>
<th>Exam Format</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>1 – 1.5 hr (60 – 90 min)</td>
<td><strong>Hazard Communication</strong> Physical &amp; Health Hazards Labeling Requirements/Changes SDS’s</td>
<td>Formal Classroom Instruction with visual aids, Class Discussion, &amp; DVD’s Powerpoint, participant worksheets, Safety Data Sheets</td>
<td>Written exam at end of class</td>
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<tr>
<td>5</td>
<td>1 – 1.5 hr (60 – 90 min)</td>
<td><strong>Firefighting</strong> Firefighting Procedures Fire Warning Signals Explosives</td>
<td>Formal Classroom Instruction with visual aids, Class Discussion, &amp; DVD’s Powerpoint, participant worksheets, DVD’s</td>
<td>Written exam at end of class</td>
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<tr>
<td>6</td>
<td>1 – 1.5 hr (60 – 90 min)</td>
<td><strong>Safe Work Procedures</strong> Tasks: Mandatory Health &amp; Safety Standards Health &amp; Safety Aspect of Tasks</td>
<td>Formal Classroom Instruction with visual aids, Class Discussion, &amp; DVD’s Powerpoint, participant worksheets, DVD’s</td>
<td>Written exam at end of class</td>
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<tr>
<td>7</td>
<td>2 – 3 hr (120 – 180 min)</td>
<td><strong>First Aid/CPR/AED (Awareness Level Only)</strong> CPR/AED Standard First Aid Heat &amp; Cold Related Emergencies Emergency Medical Procedures</td>
<td>Formal Classroom Instruction with visual aids, Class Discussion, Hand on activities, &amp; Powerpoint, participant worksheets, manikins, first aid supplies</td>
<td>Written exam at end of class</td>
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<tr>
<td>8</td>
<td>.25 – .5 hr (15 – 30 min)</td>
<td><strong>Evaluation Process</strong> Written Exam</td>
<td>Individual Exam Written Exam</td>
<td>multiple choice, true/false, and fill in the blank questions</td>
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</tbody>
</table>

**All Sections will be taught by a NE Safety Center Qualified Instructor**

If this training plan deviates from your site specific training plan, your site is responsible to ensure that the remainder of the material on your training plan is covered. Changes of course material to fit a site specific plan must be discussed with the instructor prior to the date class.