SHOP SAFETY & OPERATIONS TRAINING
(INTRO TO HAND TOOLS COURSE SURVEY)

Please submit feedback for the following.

* Required

1. Email address *

2. Your Name *

3. Session Name *
   Mark only one oval.
   - Basic Hands-On Training
   - Introduction to Mill and Lathe

4. Professor's Name *

5. Date *
   Example: December 15, 2020

6. Time *
   Example: 8:30 AM

7. Have you heard about OSHA? *
   Mark only one oval.
   - Yes
   - No
8. Please indicate the correct answer for i) What does OSHA stand for ii) What is OSHA's mission? *
   Mark only one oval.
   ○ Optional Shop Hazard Advancement; to assure safe and healthful working conditions for students only by setting and enforcing standards and by providing training, outreach, education and assistance.
   ○ Occupational Safety and Health Administration; to assure safe and healthful working conditions for working men and women by setting and enforcing standards and by providing training, outreach, education and assistance.
   ○ Occupational Shop and Hazard Authority; to assure safe and healthful working conditions for engineers by setting and enforcing standards and by providing training, outreach, education and assistance.
   ○ I don't know

9. Are you aware of your safety rights as a young worker in the Shop? *
   Mark only one oval.
   ○ Yes
   ○ No
   ○ I don't know

10. What are the 2 basic personal protective equipment (PPE) you wear to comply to Shop Safety? *
    Mark only one oval.
    ○ Safety Glasses and Closed-Toe Shoes
    ○ Safety Glasses and Rubber Gloves
    ○ Lab Coat and Dust Mask
    ○ I don't know

11. What are the basic hand tool safety rules you should take to prevent accidents from happening? Check the correct boxes. *
    Check all that apply.
    □ A – Use the right tool for the job
    □ B – Examine each tool for damage
    □ C – Follow manufacturers’ instructions
    □ D – Use the right Personal Protective Equipment (PPE) at all times
    □ I don't know
12. **What is Machine Guarding?** *Mark only one oval.*

- [ ] A means of shielding employees from moving or flying parts and preventing them from accidentally coming into contact with moving pieces of equipment
- [ ] A means of guarding the machines so that they don't end up being destroyed by irresponsible users
- [ ] I don't know

13. **The purpose of the guards are to protect you from the hazards of** *Mark only one oval.*

- [ ] Point of operation
- [ ] In-running nip points
- [ ] Rotating parts
- [ ] Flying chips and sparks
- [ ] All of the above
- [ ] I don't know

14. **Which one of these are NOT tool- or equipment-related injuries?** *Mark only one oval.*

- [ ] Crushed fingers or hands
- [ ] Amputations
- [ ] Burns
- [ ] Blindness
- [ ] Pins and needles
15. What is the best warning sign to describe the danger of in-running nip points? *
   Mark only one oval.

   A
   B
   C
   D
   I don't know
16. Where is the Point of Operation for this power tool? *

Mark only one oval.

☐ A
☐ B
☐ C
☐ I don’t know
17. The circled areas are *

Mark only one oval.

☐ A – Emergency Stops
☐ B – Start Buttons
☐ C – Noise Cancellation Knobs
☐ I don't know

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SHOP SAFETY & OPERATIONS TRAINING ANSWERS (INTRO TO HAND TOOLS COURSE SURVEY)

Please submit feedback for the following.

* Required

1. Email address *
   Answer Key

2. Your Name *

3. Session Name *
   Mark only one oval.
   
   - Basic Hands-On Training
   - Introduction to Mill and Lathe

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   Mark only one oval.
   
   - Yes
   - No
8. Please indicate the correct answer for i) What does OSHA stand for ii) What is OSHA’s mission? *

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- Optional Shop Hazard Advancement; to assure safe and healthful working conditions for students only by setting and enforcing standards and by providing training, outreach, education and assistance.
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- I don't know

9. Are you aware of your safety rights as a young worker in the Shop? *

Mark only one oval.

- Yes
- No
- I don't know

10. What are the 2 basic personal protective equipment (PPE) you wear to comply to Shop Safety? *

Mark only one oval.

- Safety Glasses and Closed-Toe Shoes
- Safety Glasses and Rubber Gloves
- Lab Coat and Dust Mask
- I don't know

11. What are the basic hand tool safety rules you should take to prevent accidents from happening? Check the correct boxes. *

Check all that apply.

- A – Use the right tool for the job
- B – Examine each tool for damage
- C – Follow manufacturers’ instructions
- D – Use the right Personal Protective Equipment (PPE) at all times
- I don't know
12. **What is Machine Guarding?** 
   *Mark only one oval.*
   
   ☑ A means of shielding employees from moving or flying parts and preventing them from accidentally coming into contact with moving pieces of equipment
   
   ☐ A means of guarding the machines so that they don't end up being destroyed by irresponsible users
   
   ☐ I don't know

13. **The purpose of the guards are to protect you from the hazards of** 
   *Mark only one oval.*
   
   ☐ Point of operation
   
   ☐ In-running nip points
   
   ☐ Rotating parts
   
   ☐ Flying chips and sparks
   
   ☑ All of the above
   
   ☐ I don't know

14. **Which one of these are NOT tool- or equipment-related injuries?** 
   *Mark only one oval.*
   
   ☐ Crushed fingers or hands
   
   ☐ Amputations
   
   ☐ Burns
   
   ☐ Blindness
   
   ☑ Pins and needles
15. What is the best warning sign to describe the danger of in-running nip points? *

Mark only one oval.

- A
- B
- C
- D
- I don't know
16. Where is the Point of Operation for this power tool? *

Mark only one oval.

- [x] A
- [ ] B
- [ ] C
- [ ] I don't know
17. The circled areas are *

Mark only one oval.

- [x] A – Emergency Stops
- [ ] B – Start Buttons
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STUDENT SAFETY TRAINING AND HANDS ON WORKSHOP

Please submit feedback regarding the course you have just completed, including feedback on course structure, content, and instructor.

* Required

1. **Session Name** *

2. **Instructor** *

3. **Date** *
   - Example: December 15, 2020

4. **Time** *
   - Example: 8:30 AM

5. **Your Name** *

6. **Was Shop Safety covered?** *
   Check all that apply.
   - [ ] Yes
   - [ ] No

7. **What are the 2 things you wear to comply to Shop Safety?** *

   ____________________________________________________________
   ____________________________________________________________
   ____________________________________________________________
   ____________________________________________________________
   ____________________________________________________________
   ____________________________________________________________
8. Which machines / tools were you introduced to? *


9. Was safe operation discussed? *
   Check all that apply.
   
   □ Yes
   □ No

10. Was the instruction clear? *
    Check all that apply.
    
    □ Yes
    □ No

11. Did you use the machinery? *
    Check all that apply.
    
    □ Yes
    □ No

12. Contribution to learning *
    Mark only one oval per row.

    Level of skill/knowledge at start of course
    Poor □ Fair □ Satisfactory □ Very good □ Excellent □

    Level of skill/knowledge at end of course
    Poor □ Fair □ Satisfactory □ Very good □ Excellent □

    Level of skill/knowledge required to complete the course
    Poor □ Fair □ Satisfactory □ Very good □ Excellent □

    Contribution of course to your skill/knowledge
    Poor □ Fair □ Satisfactory □ Very good □ Excellent □
13. Course content *

Mark only one oval per row.

<table>
<thead>
<tr>
<th>Feature</th>
<th>Strongly disagree</th>
<th>Disagree</th>
<th>Neutral</th>
<th>Agree</th>
<th>Strongly agree</th>
</tr>
</thead>
<tbody>
<tr>
<td>Learning objectives were clear</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
</tr>
<tr>
<td>Course content was organized and well planned</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
</tr>
<tr>
<td>Course workload was appropriate</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
</tr>
<tr>
<td>Course organized to allow all students to participate fully</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
</tr>
</tbody>
</table>

14. What aspects of this course were most useful or valuable? *

_____________________________________________________________________

_____________________________________________________________________

_____________________________________________________________________

_____________________________________________________________________

15. Do you have any suggestions how this course can be improved?

_____________________________________________________________________

_____________________________________________________________________

_____________________________________________________________________

_____________________________________________________________________

16. Why did you choose this course? *

Mark only one oval.

○ Degree requirement

○ Time offered

○ Interest

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   Example

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   Example: December 15, 2020

4. **Time** *
   
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5. **Your Name** *

6. **Was Shop Safety covered?** *
   
   Check all that apply.
   
   ☑ Yes
   
   ☐ No

7. **What are the 2 things you wear to comply to Shop Safety?** *
   
   Safety Goggles
   
   Closed Toed Shoes
   
   No dangling strings/straps
   
   Tie up hair
8. **Which machines / tools were you introduced to?** *

   Drill Press

   Belt Sander

   Horizontal Band Saw

   Vertical Band Saw

   Mill and Lathe

9. **Was safe operation discussed?** *
   
   *Check all that apply.*

   - [√] Yes
   - [ ] No

10. **Was the instruction clear?** *
    
    *Check all that apply.*

    - [√] Yes
    - [ ] No

11. **Did you use the machinery?** *
    
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12. **Contribution to learning** *
    
    *Mark only one oval per row.*

    |                     | Poor | Fair | Satisfactory | Very good | Excellent |
    |---------------------|------|------|--------------|-----------|-----------|
    | Level of skill/knowledge at start of course |     |      |              |           |           |
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