

ENMA 282: Human Factors Analysis

For your previous deliverable, you identified variables for the process you are analyzing. Here, you will complete this element of your analysis by focusing on human errors that can degrade your process. For each activity in your process, use the guideline below to identify the *primary* source of human error.

Document your findings in a PPT presentation, with (1) slide for each type of Activity/Error Source listed below that applies to your process. Then, add your findings to your fishbone chart prepared in a previous deliverable. You do not need to present your fishbone chart to the class.

Human Activity	Human Error Source
1. Sense physical reality	1. False sensations
2. Process sensory input	2. Attention failures
3. Assign meaning to input	3. Recognition failures
4. Determine operating mode	4. Memory lapses
5. Compare with experience	5. Inaccurate/blocked recall
6. Evaluate options	6. Reasoning errors
7. Select actions	7. Errors of judgment
8. Carry out actions	8. Unintended words/actions