Contest Update for CNC Milling, Turning & Technician

• April 15: Test during orientation at 6:30pm
  → Test will only be given once; Competitors who do not attend will forfeit those points.
  → Test will assess competitors on their NIMS Level 1 Machining knowledge, CNC programming/coding knowledge, and basic geometric dimensioning & tolerance knowledge.

• April 16th: Competitors will program using HAAS simulators (a few of those will be next generation, but mostly legacy simulators will be used).
  → Programming will consist of managed sequences with missing information programmed by the competitor, and omitted sequences programmed by the competitor. The programs will be checked with Varicut.

  → Inspection test will consist of 20 questions. The first half of the test contains basic metrology knowledge and the second half will consist of utilizing micrometers, dial calipers, depth micrometer, thickness gages, protractor, small hole gages and steel rule to measure a part to find dimensions.