

Advanced Manufacturing Technician Practical EXAM Part 1 & 2 Endress + Hauser

Practice day, Equipment Set up and check:

Date: June 15

Time: 1pm-3pm

Location: Endress + Hauser, 2330 Endress Place Greenwood, IN 46143

Room: Contact at check in – Robert Head

- **June 15th** – From 1pm to 3pm apprentices taking the practical exam at E+H should set up equipment and have the GACC representative on site do a pre-check of equipment set up to ensure equipment status is ready for testing June 16th

Additional resources that should be brought to and used during the practical exam:

- Non-communicable, non-programmable, battery-operated calculator with trig capabilities – a basic calculator will be available in the test platform
- Blue Mechanical and Metal Trades Handbook
- A collection of formulas (one single-sided 3x5 index card of formulas that you believe might be necessary during the exam such as feeds and speeds, force...etc)
- Pen, Pencil and Drawing tools
- Clean hard copy of your yellow preparation documentation
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NO PHONES Allowed during testing

TEST DATE and TIME info:

Date: June 16

Time: **AMT Part 1 7:30am** or **Part 2 7:45am start** - please arrive 30 min before start to check-in

Location: Endress + Hauser, 2300 Endress Place Greenwood, IN 46143

Room: Contact at check in – Robert Head

First Name	Last Name	Company	Practical Start
Matthew	Harycki	Endress+Hauser Inc	Tues. June 16 @ 7:30am ET
Derrik	Muth	Endress+Hauser Inc	Tues. June 16 @ 7:45am ET
Jesse	Hester	Endress+Hauser Inc	Tues. June 16 @ 7:45am ET

AMT PRACTICAL EXAM Agendas on next page....

PRACTICAL EXAM AGENDAS

AMT Practical Exam Part 1 and Part 2 Agenda - (Part 1: 6.5 total hrs. + 30 min conversion/planning time) or (Part 2: 6 hours including planning task) please arrive at least 30 min before start to check-in. The practical exam is a full day.

7:00am	Set up – final preparation for apprentices
7:30am	Part 1 – Official start with instructions
7:45am	Part 1: Conversion and planning time, strict 30 min. No apprentice may begin working on any machining at this point. Apprentices may only review the documentation for conversion and/or planning and laying out material
7:45am	Part 2 - Official start with Instructions
8:00am	Part 2: Practical Planning sheet. (30 min recommended, apprentice may start hands on task as soon as the planning sheet is complete. If apprentice uses more than 30 min, then they work into their remaining practical exam time of 5.5 hours) Planning is 20% of the final practical score for Part 2 apprentices. Each apprentice will have a supplied timer
8:15am	Part 1: START of 6.5-hour practical task – apprentices may start hands-on work, each apprentice will have a supplied timer
~8:30am	Part 2: START of 5.5 hour practical task if you have not started already. At any point during this time the exam board will ask you technical questions related to your project. This is part of the “technical discussion” portion of your exam.
~12:00pm	45 min lunch break determined by exam board. All break at the same time.
~12:45pm	Resume practical testing
~2:45pm	Part 2: Apprentices finish, clean up. Assembly and all documentation should be complete. Final evaluation begins. Apprentices should stay until officially dismissed by the exam board.
~3:30pm	Part 1: Apprentices finish, clean up. Assembly and all documentation should be complete. Final evaluation begins, Apprentices should stay until officially dismissed by the exam board.
~4:30pm	Exam board wrap-up evaluation

