

Advanced Manufacturing Technician Practical EXAM Part 1 Metropolitan Community College

Practice day, Equipment Drop off, and Set up:

Date: June 10th

Time: 8am-3pm

Location: Metropolitan Community College, Center for Advanced Manufacturing (CAM) building
- 2909 Edward Babe Gomez Ave. Omaha, NE, 68107

Room: Room 117 Electro-mechanical Lab and Machine Lab 114

- **June 10th** – From 8am to 3pm apprentices taking the practical exam at Metro on June 11th or 12th are allowed optional practice time to:
 - Practice on the manual machining equipment
 - Check tooling available, pneumatic connections, and accessibility for the day of testing.
 - Set up and practice pneumatics
- **June 11th and 12th test takers:** You may bring equipment/tools to practice day on June 10th and store it at Metro CC until exam day. Set up can be done at the end of practice day or the morning of the exam beginning as early as 7:00am on test day.

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

NO PHONES Allowed during testing

TEST DATE and TIME info:

Date: June 11-12

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

Location: Metropolitan Community College, Center for Advanced Manufacturing (CAM) building
- 2909 Edward Babe Gomez Ave. Omaha, NE, 68107

Room: Room 117 Electro-mechanical Lab and Machine Lab 114

First Name	Last Name	Company	Practical Start
Franklin	Tudor	Graepel North America Inc.	Thurs. June 11 @ 7:45am CT
Ramiro	Domingo	Graepel North America Inc.	Fri. June 12 @ 7:45am CT

AMT PRACTICAL EXAM Agendas on next page....

PRACTICAL EXAM AGENDA

AMT Practical Exam Part 1 - (Part 1: 6.5 total hrs. + 30 min conversion time) please arrive at least 30 min before start to check-in. The practical exam is a full day. Please bring your own food and drink for the lunch break.

- 7:15am** Set up – final preparation for apprentices
- 7:45am** **Part 1:** Official start with instructions
- 8:00am** **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
- 8:30am** **Part 1:** START of 6.5-hour practical task – apprentices may start hands-on work, each apprentice will have a supplied timer
- ~12:00pm** **30 min lunch break** determined by exam board (all must break at the same time) – please bring a lunch so that you are ready to start again in 30 min.
- ~12:30pm** **Resume** practical testing
- ~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.**
- ~6:45pm** **Extended Time Part 1 Expected end time (exam board discretion for extended time to move to day 2 of exams)**