



# Web-Enabled Virtual Trainers

*Build Skills with Online Access*

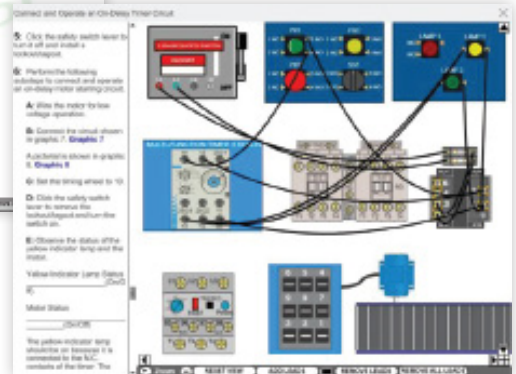
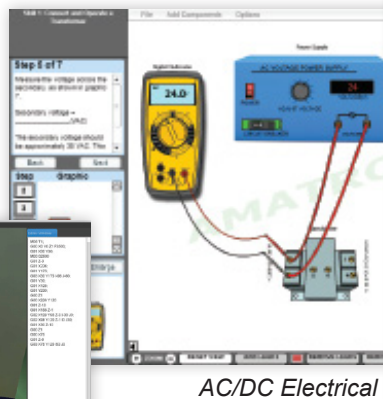
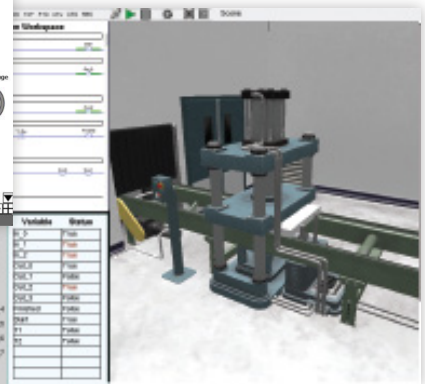
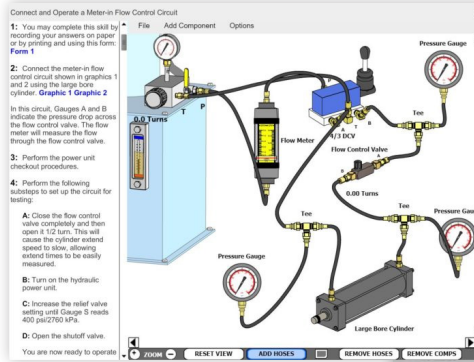


Amatrol's virtual trainers allow learners to practice hands-on skills via eLearning. These simulations replicate Amatrol's physical training systems in such great detail that learners can build essential skills even when they don't have access to actual equipment. This provides much-needed flexibility in today's fast-paced learning environment.

Existing in an open workspace, these virtual training systems allow students the freedom to make any connections or take any steps they choose and do not force them along with a predetermined series of steps. This provides a true learning experience and allows students to learn from both their successes and errors. The skill level students develop with these virtual trainers can greatly reduce students' hands-on time with equipment to complete their skill mastery.

## Virtual Trainer Technologies

- AC/DC Electrical
- Electrical Control
- Motor Control
- Oscilloscope
- Programmable Logic Controller (3D)
- Measurement
- Machine Tools
- Manual Torque Wrenches
- Split-Flange Couplings
- Electric Torque Wrenches
- Mechanical
- Pneumatics
- Hydraulics
- CNC Machine (3D)



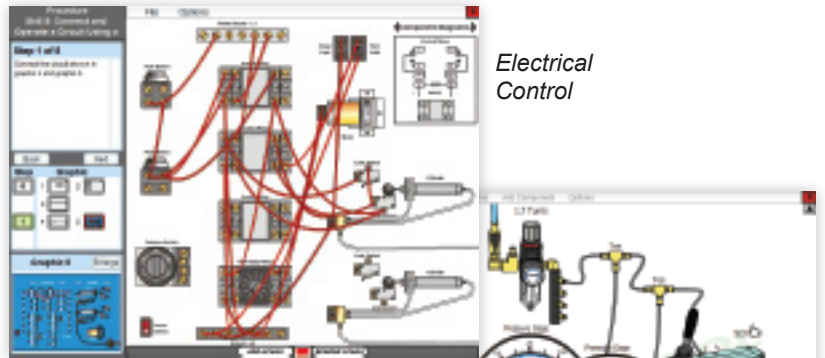
See additional Virtual Trainers on back.



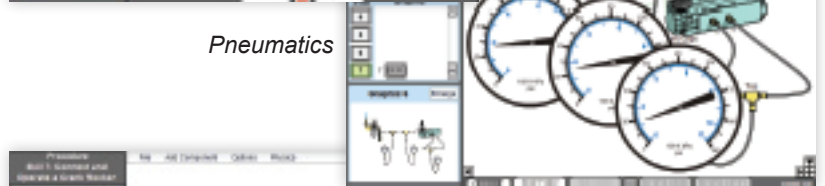
# Practice Hands-On Skills Via eLearning

Amatrol's virtual trainers can be used as stand-alone learning tools or as part of a complete curriculum. All virtual trainers come with an interactive multimedia curriculum to teach concepts and exercises to guide their virtual skill experience. Amatrol offers many types of virtual trainers to support a wide range of CTE courses.

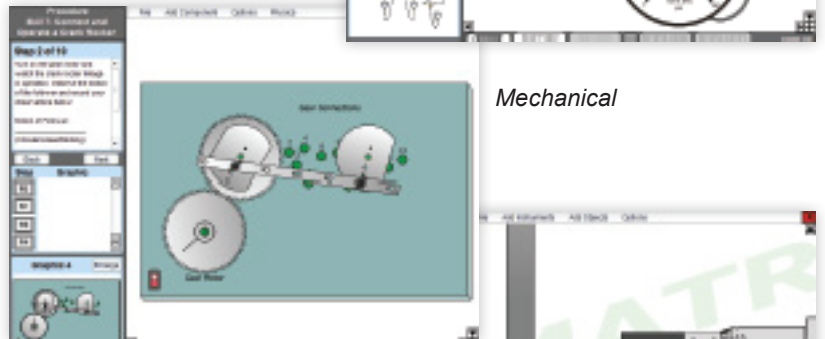
Virtual Electrical Trainer	Courseware
Electrical Motor Control	17401
Electrical Control	B703
AC/DC Electrical	B227
Virtual Electronics Trainer	Courseware
Programmable Logic Controller (3D)	40087
Oscilloscope	11128
Virtual Fluid Power Trainer	Courseware
Hydraulics	B831
Pneumatics	B870
Virtual Machining Trainer	Courseware
CNC Machine (3D)	B701
Virtual Manufacturing Processes Trainer	Courseware
Manual Torque Wrenches	19030
Split Flange Couplings	19306
Electric Torque Wrenches	19042
Virtual Mechanical Trainer	Courseware
Mechanical	B728
Virtual Quality Assurance Trainer	Courseware
Measurement	19017



Electrical Control



Pneumatics



Mechanical



Measurement



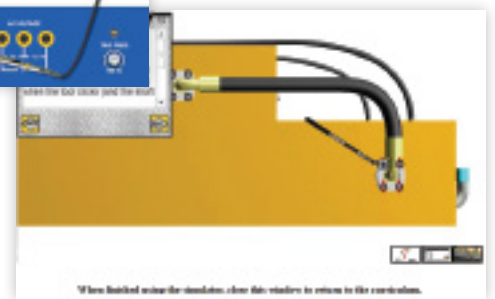
Oscilloscope



Manual Torque Wrench



Electric Torque Wrench



Split Flange Coupling