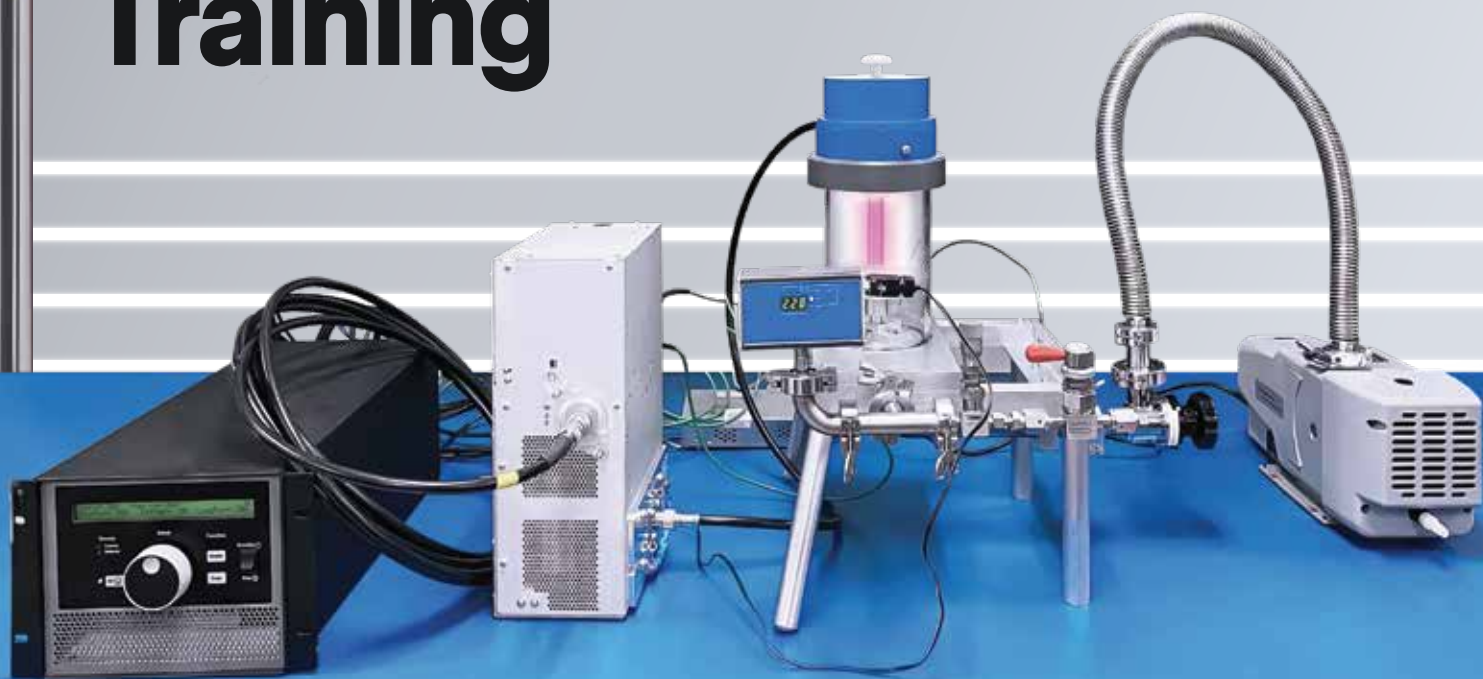


# RF Fundamentals Training



Gain a foundation of RF knowledge and practical experience on a benchtop vacuum system. In this comprehensive course, Advanced Energy experts break down the complexity of RF power, providing training and equipment at your facility.

This all-day program is designed for small cohorts and provided at an affordable rate. An ideal trainer-to-employee ratio facilitates individual learning and maximizes the benefits of hands-on experience for all.

The class will demonstrate RF power products and plasma generation in action. Students will engage in setup, measurements, process optimization, troubleshooting, and more.

## COURSE TOPICS

- Match network design
- Match network tuning (manual and auto)
- Effects of cable length
- Power and pressure variations
- Capacitor presets
- Tools for troubleshooting

## AE-PROVIDED EQUIPMENT

- RF power generator
- RF match
- Desktop vacuum system
- Adapter cables and other accessories



**RF training for equipment technicians, application engineers, process engineers, and others.**