



Requirements

LEVEL 1 MASTER TRAINER

Internet

Required Bandwidth: 20 Mb/s - Recommended Bandwidth: 50 Mb/s. It is important to have a strong and solid internet connection.

To achieve better connection, try the following:

- If you are using Wi-Fi, move closer to your internet router.
- Connect directly to your router/modem using an Ethernet cable, instead of using Wi-Fi.
- To test your connection, go to www.speedof.me.

Audio/Video Hardware

If your laptop, iPad or desktop is not equipped with audio and video capabilities:

- A **webcam is required** (external 1080p webcam with at least a 5' cable to allow for movement).
- A **headset is required** (with at least a 5 to 10' cable to allow for movement).

Using a cell phone as audio and visual hardware is not recommended.

Required: 100% Battery Life on all wireless devices with a charger available on-site.

Lighting is very important. Make sure that the greatest available **light source is in front of you** – not behind you. Framing is also important. Try to keep your web camera at **eye level during live meetings and hand level during your assembly**.

Software

Required: Microsoft Teams – must have an internet browser-accessible entrance to join the live meetings with our instructor. It is **recommended** to download Microsoft Teams to ensure a more stable experience. **Microsoft Teams is fully supported by Google Chrome and Microsoft Edge. Mobile App (Microsoft Teams)**

Required: Email Access – You will receive a **total of 4 emails**. 3 Microsoft Teams meeting requests (from Adam Hester) for the date/time of your meetings. Students will need to "accept" those meeting requests in order to join at the appointed time. You will also receive 1 email (from Jenny Bui) that will contain all of your training material, iSpring log in credentials to view our video content and a return shipping label to return your completed test assembly. **iSpring is fully supported by Google Chrome, Microsoft Edge and Internet Explorer, and iOS 11 or higher. Mobile App (iSpring Learn).**

Supplies and Tooling

Required: Each student will need access to **supplies and tooling** needed to complete their test assemblies. All students must have: pipe and fittings, 90% of greater Isopropyl Alcohol, Low Lint Wipes or Cloths, and a source of Water (spray bottle preferred). A Measuring Tape, Pi-Tape (optional), Square, Pipe Scraping/Peeling Tool, Calipers, Permanent Marker (non-grease), Sidewall Clamp and Pipe Restraints. An EF Processor with a sufficient source of AC Power and Pipe Stands.