

Technical Director

The Technical Director manages a three-pronged department. Tech includes the repairs and modifications of WIQH's broadcast equipment and studios; setting up, taking down, and sometimes operating 'remote' equipment for sports broadcasts and other out-of-studio shows; and working with the station's computer software, including WIQH's website. The Technical Director is additionally responsible for the technical planning and operation of live event broadcasts, along with certain non-broadcast events like iqhFEST, Battle of the Bands, etc.

Things You'll HAVE To Do:

- Train other interested station members in the operation of WIQH's equipment, particularly the electronics used for remote broadcasts, concerts and field recording
- Help to select, and then coordinate, assistant directors for each of the three main areas tech encompasses
- Handle technical planning and operations for WIQH live band performances, 'open mics', iqhFEST, and special shows with complex technical requirements
- Work with other station managers to keep the website up to date
- Help to design, plan and then actually make improvements to the station's studios
- Assist in specifying and purchasing new equipment for the station
- Prepare Show Logs for several weeks of the year
- Attend regular managers meetings

Optional Things You Can Choose To Do:

- Schedule and manage 'Tech Days'...tech department workshops
- Manage routine maintenance of all of the station's electronic equipment
- Create new website features – or a new site altogether. Create a WIQH mobile app
- Assist the Sports Director in finding studio and field producers for live sports broadcasts
- Work with the Training Director to teach advanced DJ training workshops
- Assist other school organizations with technical logistics for their events (lighting, sound and multimedia support for dances, concerts, performances, etc.)



Personal qualities you will need:

- willing and able to devote 5 - 10 hours per week to the station most weeks
- flexible schedule essential since tech work is often required evenings and weekends
- electronic experience not required but interest in electronics and technical things is essential
- knowledge of PC-based computers is very helpful
- interest in training other interested station members to operate and maintain equipment
- always looking for ways to improve things
- curiosity about the way technology works
- good organizational skills
- good at planning
- detail oriented, meticulous
- willing and able to spend time on the phone recruiting Tech Department members to assist with events
- good at directing a small group of people in event production

This job may be very easy at times and then will get very busy at other times when we're doing big projects. Sometimes there will be little more than routine equipment maintenance to be done, at other times long hours of preparation for major events. These managers usually end up working not solely for WIQH, but also with other groups around school, assisting with special event production.

The current Technical Directors are Jonah DeMarco, '20, and Ben Sprague, '22 (assistant TD). You should talk with them, or with Ned Roos and/or Jon Northridge for more information about this job.