Basic "must be able to" for a Lighting Programmer

- Turn the desk on
- Set up the desk in a familiar mode (e.g. change from AT to Direct Select on Eos, set screens to display useful data etc.)
- Understand the displays (e.g. the significance of colours on the channel output display of the Eos)
- Flash through the rig quickly and thoroughly
- Control moving lights and scrollers live
- Home fixtures
- Colour match fixtures and save into colour palettes
- Record beam palettes and use them to build cues
- Record position palettes using a common starting point to minimise "flipping"
- Build a basic cue containing fixture intensities and attribute information
- Record a cue and give it a name
- Record time information in a cue, including separate in, out and delay times
- Update cues that have previously been created
- Save the show locally and on USB
- Understand how to use Group Time and Group Delay within a cue (Eos)
- Understand how tracking works on the desk, be able to turn it on and off, and be able to create blocking cues
- Record to independents
- Record to a sub-master
- Record key cues to palettes, and selectively recall information from them
- Record key levels from another cue
- Copy moving light information from one cue into a new cue
- Build and record simple intensity chases
- Build and record attribute chases using palettes
- Assign chases to sub-masters
- Start and Stop Dynamic Effects
- Capture and Release channels / attributes
- Freeze and un-freeze the desk
- Set up a profile and assign to scrollers and moving lights
- Patch a rig of generic lanterns with scrollers, and moving lights
- Set up a network, with at least one other device