



**I.A.T.S.E. Local 728**  
**Studio Electrical Lighting Technicians**

---

**SAFETY & TRAINING PROGRAM**

**Approved Skills Training Classes for February 2009 – January 2010**

**Rigging Courses**

Electrical Systems Rigging  
Electrical Systems Planning  
Overhead Rigging  
Car Mounts & Process Trailers  
Rigging for Wet Locations

**Underwater Courses**

(Rigging for Wet Locations)  
Underwater Lighting  
Advanced Underwater Lighting

**Electricity Classes**

Electricity 101  
Electricity 101B  
Electrical Power Lab  
480V Power Systems  
Advanced Power Theory  
Electrical Power Sources

**Set Lighting Technician Specialty Courses**

Xenon/HMI Specialist  
Advanced HMI Technician  
Photographic Strobes  
LED Technician  
Followspot Operation  
Balloon Lighting Technician  
Fixture Technician  
Automated Lighting 101

**Lighting Control Protocol Classes**

DMX Networking  
Advanced DMX Networking  
Dimming Technology  
Advanced Dimming Technology  
Ethernet Networking Protocols  
Advanced Lighting Control Protocols

### **Lighting Console Classes**

- Lighting Console Programming
- EOS Series Consoles
- Wholehog Series Consoles
- Virtuoso Lighting Consoles
- GrandMA Lighting Consoles

### **Digital Lighting/Media Server Classes**

- Digital Lighting/Media Server Technology
- Digital Lighting Technician
- Hippotizer Training
- Pandora's Box Training

### **Lighting Plots/Previsualization**

- Plotting, Visualization, & Archive
- Vectorworks Spotlight: Intro 101
- Vectorworks Spotlight: Basic Plots
- Vectorworks Spotlight: Icon Creation & Design
- Vectorworks Spotlight: Intermediate Light Plots
- Renderworks & Previsualization