Engineering Professional Development

Wisconsin Broadcasters Association

- Broadcasters Clinic
 - Radio and TV Technical Sessions
 - Dedicated Equipment Exhibit Space/Time
- Duke Wright Media Technology Institute
 - Business of Broadcasting and Communication Skills
 - Data Networking, Infrastructure and Security
 - Radio Frequency Technology large and small

Where Will Future Electronic Media Technical Professional Come From?

A question we have been asking for YEARS!

Exciting News – In Wisconsin, we are cultivating a path to future success for you and your station/company.

Apprenticeship or Internship?

- Both can be paid
- DWD Youth Apprenticeship is a longer commitment
- Find a mentor from your staff or bring back a retiree

It Starts with High School Students

- DWD Media Technology Apprenticeship



- Radio TV Film
 - Engineering and Engineering Technology
 - Electronic Communications Certificate
 - Electronics Certificate
 - Computer Science
 - Information Systems
 - Music Industry Courses



- Electronic Communications Certificate
 - EGRT 257 Internet of Things
 - EGRT 325 Signals and Systems
 - EGRT 342 Measures, Control & Data Acq.
 - EGRT 350 Data Comm. & Protocols



- Electronics Certificate
 - EGRT 130 Basic Electrical Circuits I
 - EGRT 131 Basic Electrical Circuits II
 - EGRT 232 Semiconductor Devices
 - EGRT 333 Linear Circuits



- Other Relevant Certificates
 - Information Systems Cyber Security
 - Music Industry Courses
 - Music 113 Audio Production
 - Music 359 Audio for Video Techniques



https://uwosh.edu/engineeringtech/certificates/

Next Steps

- 1. Ask for help
- 2. Be a mentor
- 3. Embrace failure
- 4. Share this information with your GM
- 5. Promote the idea to station/corporate
- 6. It is time to stop whining about the future and do something about it!
- 7. Recruit, Compensate, Hire, Train, REPEAT