INSTRUCTOR PROFILE

"Sam was an exceptional instructor, personable, very knowledgeable, patient, good

natured."

Novartis

SAM PATTEN

PROFESSIONAL EXPERIENCE

Sr. Engineering Specialist

- · Design, service, and maintenance of digital equipment
- · Training and customer service support

S.A.M. - Owner

· Repairs and maintenance of electrical and mechanical equipment

Distribution Control Systems - Engineering Specialist

- Customer field support
- Maintenance of substation equipment

Advance Control Systems - Systems Engineer

- Customer support and training on HP1000
- · Designed and built test equipment for analog and digital devices
- Trained customers in setting up and operating system

Sangamo Weston - Service Engineering

· Installation and maintenance of system 5 ripple load control system, solid state recorder systems and magnetic tape recorders

NTT Instructor since 1997

EDUCATION AND TRAINING

- REI Trace Systems
- · Control Data Institute
- RCA Introduction for Computers
- · Massey Tech School
- Red Rocks Community College Vocational Credential

NTT PARTIAL CLIENT LIST

- PCS Nitrogen
- · Nestlé Purina
- · Weyerhaeuser
- US Army Corps of Engineers
- Southwest Public Power Distribution
- Tohono O'odham Utility Authority
- Duke Energy
- · Federal Bureau of Prisons
- · East Carolina University
- · Grubb & Ellis



