WORKFORCE INNOVATIONS FOR A NEW NEVADA
WORKFORCE DEVELOPMENT PROGRAM SUMMARY

Agency	Reno Technology Academy
Program Name *(Complete a summary for each program)*	Internet of Things (IoT)
Contact *Include Name, Phone and Email*	Kati Andreano 775.849.4983 Kati.andreano@renotechnology.academy
Program Description *Briefly describe training program components. Highlight length of program and access or mobility features that would be of interest to an employer.*	The IoT Specialist program contains hands-on curriculum appropriate for ensuring a skilled workforce in hardware and software for IoT device companies. Smart Manufacturing, Industry 4.0, and industries utilizing IoT Technologies in their processes or products. • Provides the student a global perspective on the challenges of securing an IT infrastructure • Teaches the student the techniques, tools and remediation protocols to address cyber threats. • Provides understanding and experience in assessment of the strength and vulnerabilities of an IT infrastructure. • Teaches the student to address vulnerabilities and to provide the appropriate response to minimize the effect of a breach. • Provides the students specialized knowledge in the application of these cybersecurity techniques to the IoT ecosystem. Program includes 50 semester credits/750 clock hours
Outcomes *Please identify specific industry-recongnized credentials and/or degrees that result from program completion.*	After completion of this program the student will receive a Certificate from Multnomah University – Reno Technology Academy. Students will also qualify to take industry level certification tests for: Python PHP Administrator MySQL Administrator VMWare Associate Allen Bradly PLC/PLR Controller Technician
Accepting New Partners & Students	Yes