CT Safety Circuit Rider

Of the 21,000 miles of roadway in Connecticut, 82% are maintained by local municipal agencies. Every year, fatal and serious injury crashes occur on those local roadways. Motor vehicle occupants, motorcycle riders and their passengers, pedestrians, bicyclists, and other vulnerable road users are all affected by those collisions. To make significant progress in reducing the number of crashes, serious injuries, and fatalities in Connecticut, safety along local roadways needs to improve.

The Connecticut Safety Circuit Rider (SCR) program is designed to provide safety-related information, training, and direct technical assistance to agencies responsible for local roadway safety. A strong partnership between the CT SCR program and the Connecticut Transportation Safety Research Center (CTSRC) enables local agencies to access accurate information to make informed roadway safety decisions. The SCR provides assistance to local agencies in understanding the capabilities of the CT Crash Data Repository.

Training & Technical Assistance Center
CONNECTICUT TRANSPORTATION INSTITUTE
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Safety Circuit Rider

Equipment Loan Program

t2center.uconn.edu

Equipment Loan Program

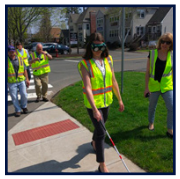
The equipment loan program is designed to provide tools, at no cost, to local agencies to assist them in improving local road safety. We offer a range of equipment, including those that support initiatives that assist in reducing crashes and improving traffic management. Our program aims to promote safer road environments by ensuring that the necessary equipment is accessible to municipalities across Connecticut.

We empower communities and road safety advocates to make an impact without the financial burden of purchasing expensive equipment. Whether it's collecting traffic counts, implementing a speed management program or ensuring your road signs meet retroreflectivity guidelines, our program supports your goals of fostering a culture of road safety, ultimately saving lives and promoting responsible driving behavior.

Online Request Form

s.uconn.edu/t2-equip-request

Available Equipment



ADA Compliance Toolkit

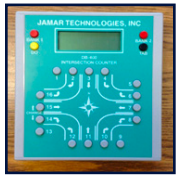
Determine first-hand whether or not your community is accessible. Toolkit includes simulation tools and equipment.

Ball Bank Indicator

A Ball Bank Indicator can be used to determine advisory speed limits.

Digital Level

The level can be used for estimating road and sidewalk grades and cross slope.



Manual Traffic Counters

Manual intersection traffic counters can be used to count turning movements.

Pavement Marking Reflectometer

Measure the retroreflectivity of pavement markings to ensure they are in compliance.

Radar Gun

Estimate travel speed for advisory speed limits. Measures speeds from 10 to 200 mph, with up to 1500 feet of range.

Range Finder

Estimate intersection, and stopping sight distances from 5 to 500 yards.

Safety EDGE

Minimize the safety concerns over edge drop off and provide a higher density, longer lasting edge.

Sign Retroreflectometer

Measure the retroreflectivity of signage to ensure it is in compliance.

Speed Feedback Signs

Alert drivers to how fast they are going, as a speed control measure. Feedback signs can reduce speeds by up to 5 mph.

Traffic Monitoring Equipment

Generate customizable speed, volume and axle classification reports in an easy to use format.

Visit: s.uconn.edu/t2_equip.loan.program for a complete list of equipment.