Tactical Urbanism for Safer Streets Training Course

Professional Development Training Course Outline

Category	Traffic Management & Road Safety	**Duration**	5 Days
Base Fee	$1,500 USD	**Delivery Mode**	Online / On-site Hybrid

Course Introduction

Tactical Urbanism for Safer Streets Training Course is an innovative, action-driven training program designed to empower urban planners, community leaders, and local governments to transform public spaces into safer, more inclusive, and people-centered environments. This course emphasizes data-driven strategies, community engagement, and adaptive interventions to address traffic safety, walkability, and sustainable urban mobility. Participants will gain hands-on experience in implementing quick, low-cost, high-impact urban interventions that foster safer streets, resilient neighborhoods, and vibrant public spaces.

Through a combination of real-world case studies, participatory design exercises, and scenario-based learning, this training equips participants with the knowledge, skills, and tools to enhance road safety, optimize street design, and encourage active transportation. Emphasizing equity, inclusivity, and sustainability, the course integrates trending approaches such as “Smart Streets,” “Complete Streets,” “Vision Zero,” and “Placemaking” to create streets that are safer for pedestrians, cyclists, and motorists alike. By the end of the program, participants will be ready to lead tactical urbanism initiatives that make cities safer, more connected, and socially vibrant.

Programme Curriculum

Tactical Urbanism for Safer Streets Training Course

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Course Duration

5 days

Course Objectives

1. Understand core principles of Tactical Urbanism and street safety.
2. Analyze urban streetscapes using data-driven safety assessments.
3. Apply vision zero strategies to reduce traffic fatalities and injuries.
4. Design inclusive public spaces promoting walkability and active mobility.
5. Implement temporary interventions to test long-term urban design solutions.
6. Utilize smart street technologies for enhanced monitoring and safety.
7. Integrate community engagement for participatory urban planning.
8. Explore sustainable transport solutions for safer, greener streets.
9. Develop scalable placemaking initiatives to enhance public spaces.
10. Evaluate tactical interventions using evidence-based metrics.
11. Build cross-sector collaboration for policy-driven urban safety.
12. Foster resilient neighborhoods through tactical urbanism strategies.
13. Showcase case studies to highlight successful street transformation projects.

Target Audience

1. Urban planners and city designers
2. Transportation engineers
3. Local government officials
4. Traffic safety professionals
5. Community leaders and NGOs
6. Architects and landscape designers
7. Environmental planners
8. Public policy and mobility consultants

Course Modules

Module 1: Introduction to Tactical Urbanism

- Definition and principles of tactical urbanism
- History and evolution of street interventions
- Temporary vs. permanent street designs
- Role of urban design in public safety
- Tools for low-cost, high-impact interventions
- Case Study: Parklet and pop-up bike lanes in San Francisco

Module 2: Road Safety and Vision Zero

- Understanding traffic crash data and hotspots
- Vision Zero framework and implementation
- Safe pedestrian and cyclist infrastructure
- Risk assessment and mitigation strategies
- Policy integration for safer streets
- Case Study: New York City Vision Zero program

Module 3: Community Engagement and Participatory Design

- Stakeholder mapping and outreach
- Co-design workshops and feedback loops
- Equity-focused community participation
- Collaborative decision-making tools
- Leveraging digital engagement platforms
- Case Study: Bogotá’s Ciclovía program

Module 4: Street Design and Placemaking

- Complete streets principles
- Pedestrian-first and bicycle-friendly design
- Temporary public space activation
- Enhancing street aesthetics and safety
- Integrating greenery and urban furniture
- Case Study: Tactical street plazas in Melbourne

Module 5: Temporary Interventions and Pop-Ups

- Pop-up bike lanes and pedestrian zones
- Parklets and open streets initiatives
- Street murals and visual traffic calming
- Measuring intervention effectiveness
- Iterative design and scaling strategies
- Case Study: Barcelona superblocks pilot project

Module 6: Smart Streets and Urban Technology

- IoT-enabled traffic monitoring
- Smart street lighting and signaling
- Data-driven pedestrian and vehicle flow analysis
- Adaptive urban mobility solutions
- Integrating technology with tactical interventions
- Case Study: Smart traffic management in Copenhagen

Module 7: Sustainable Mobility and Active Transport

- Promoting walking, cycling, and micro-mobility
- Reducing car dependency and emissions
- Multi-modal transport integration
- Policy and infrastructure incentives
- Health and environmental benefits of active transport

- Case Study: Amsterdam's cycling infrastructure

Module 8: Evaluation, Scaling, and Policy Integration

- Metrics for assessing tactical urbanism projects
- Long-term urban safety planning
- Scaling temporary interventions to permanent solutions
- Policy advocacy and municipal adoption
- Monitoring and continuous improvement
- Case Study: Tactical urbanism policy adoption in Portland

Training Methodology

This course employs a participatory and hands-on approach to ensure practical learning, including:

- Interactive lectures and presentations.
- Group discussions and brainstorming sessions.
- Hands-on exercises using real-world datasets.
- Role-playing and scenario-based simulations.
- Analysis of case studies to bridge theory and practice.
- Peer-to-peer learning and networking.
- Expert-led Q&A sessions.
- Continuous feedback and personalized guidance.

Register as a group from 3 participants for a Discount

Send us an email: info@fineskilltrainingcenter.org or call +254769199797

Certification

Upon successful completion of this training, participants will be issued with a globally- recognized certificate.

Tailor-Made Course

We also offer tailor-made courses based on your needs.

Key Notes

a. The participant must be conversant with English.

b. Upon completion of training the participant will be issued with an Authorized Training Certificate

c. Course duration is flexible and the contents can be modified to fit any number of days.

d. The course fee includes facilitation training materials, 2 coffee breaks, buffet lunch and A Certificate upon successful completion of Training.

e. One-year post-training support Consultation and Coaching provided after the course.

f. Payment should be done at least a week before commence of the training, to Fineskill Training Center account, as indicated in the invoice so as to enable us prepare better for you

Upcoming Scheduled Sessions

Start Date	End Date	Location	Price
23 Nov 2026	27 Nov 2026	Online	$1,000
23 Nov 2026	27 Nov 2026	Physical	$1,500
23 Nov 2026	27 Nov 2026	Physical	$3,000
23 Nov 2026	27 Nov 2026	Physical	$3,000
23 Nov 2026	27 Nov 2026	Physical	$6,000
23 Nov 2026	27 Nov 2026	Physical	$4,500
23 Nov 2026	27 Nov 2026	Physical	$6,000
23 Nov 2026	27 Nov 2026	Physical	$6,000

Ready to enroll or request a customized program? Book online or contact us:

Register Online Now

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