Master Planning:
*How to Create Master Plans for Bicycles & Pedestrians*

**Overview**
Creating a Master Plan for bicycling and pedestrians is one of the first steps in achieving active transportation goals. This module will explore the unique needs of pedestrians and bicyclists and the elements present in a complete Master Plan. Steps to creating the Master Plan and the components that make up a plan will be explained. Example plans from other cities will be explored to highlight these components.

**Learning Objective:**
- Understand the elements that create a good Bicycle or Pedestrian Master Plan
- Critically evaluate different needs of pedestrians and bicyclists
- Explore reasons behind creating a comprehensive Master Plan

**Suggested Use**

- Professional Development
- Graduate Level
- Undergraduate

**Time Required**

- Less than 1 hour
- 1 hour
- 2-3 hours
- Half-day Workshop
- Full-day Workshop

**Instructions**
1. Announce purposes and give brief overview of the day
2. Give lecture “Master Plans for Bicycles and Pedestrians”
3. Assignment
4. Circulate handouts and evaluations

**Lecture**
“Master Plans for Bicycles and Pedestrians.”

1. Why Plan
2. Types of Pedestrians
3. Types of Bicyclists
4. Creating the plan
5. Elements of a Master Plan
   a. Vision for the future
   b. Existing Condition Analysis
   c. Community Engagement
   d. Policies
   e. System Facilities and Design
   f. Final Plan Recommendations
   g. Implementation & Funding Strategies
   h. Appendix
6. Discussion
Materials/Handouts

- Best Practices in Pedestrian Planning
- Community Examples

Assignments and Activities

1. Existing Bicycle and Pedestrian Master Planning Critique
2. Community Engagement for Master Planning
3. Master Plan Vision Statement and Priority Goals

Suggested Readings


Related Modules

- Context of Other Movements
- Data Collection and Research
- Bicycle Facility Design
- Pedestrian Facility Design