Bicycle & Pedestrian Programs and Design Movements

Overview
There is an array of programs and initiatives within the fields of transportation, planning and public health that relate to or support pedestrian and bicycling policies and infrastructure, and education and encouragement programs. This module will introduce different movements in transportation and design that lend themselves to more bicycle and pedestrian oriented planning.

Learning Objective:
- Understand the transportation and design movements shaping planning
- Explore how movements affect transportation for bicyclists and pedestrians
- Apply the concepts of the design and transportation movement to real world examples

Suggested Use
- _x_ Professional Development
- _x_ Graduate Level
- _x_ Undergraduate

Time Required
- _Less than 1 hour
- _x_ 1 hour
- _x_ 2-3 hours
- _x_ Half-day Workshop
- _x_ Full-day Workshop

Instructions
1. Announce purposes and give brief overview of the day
2. Give lecture
3. Break for discussion and questions
4. Assignments
5. Circulate handouts and evaluations

Lecture
“Context of Other Programs and Initiatives.”
1. Transportation
   a. Complete Streets
   b. Context Sensitive Design/Solutions
   c. Traffic Calming
   d. Shared Streets
2. Design
   a. New Urbanism
   b. Traditional Neighborhood Design
   c. Smart Growth
   d. Active Living & Public Health
3. Discussion
Materials/Handouts

- Complete Streets: Livable Communities
- Complete Streets: Transportation Costs
- This is Smart Growth
- Charter for New Urbanism
- Active Living Research Briefing

Assignments and Activities

1. Discussion on Initiatives
2. In Field Observations and Recommendations

Suggested Readings

1. Active Living Research & Resources: http://www.activelivingresearch.org/
2. Congress for New Urbanism: http://www.cnu.org/
4. Smart Growth Online: http://www.smartgrowth.org/

Related Modules

- Bicycle Facilities
- Pedestrian Facilities
- Education and Encouragement