

The Initiative for Bicycle and Pedestrian Innovation (ibpi) announces a **new, week-long intensive course:**

Comprehensive Bicycle and Pedestrian Design and Planning

A unique opportunity to learn in one of the foremost walking and cycling cities in America!



AUGUST 3 - 8, 2008
Portland State University

This week-long course will provide practitioners with the fundamentals of pedestrian and bicycle planning and design through an intensive week of classroom, field, and project experience. In addition, the course will integrate intersection design, transit access and connections, bridges, trail crossings, and other special features into the discussion. Project case studies and funding will highlight practical applications of the principles and techniques discussed.

Classroom sessions will include instruction, discussion and application of course content through problem-solving and case studies. These sessions will focus on best practices to integrate bicycle and pedestrian facilities into on- and off-street transportation networks through planning and design, with an emphasis on safety and user needs.

Daily field tours (on foot and bike) will explore Portland's "living laboratory" of bicycle and pedestrian facilities to provide first-hand experience of design and operations of facilities and projects discussed in the classroom. *Week-long bike rentals are available for an additional fee. Please request the bike rental when registering for the workshop.*

A course project will provide an opportunity to apply the principles and techniques from the classroom and field to a local site. Working in teams with the course faculty, workshop participants will conduct a site visit, prepare a site analysis, generate alternative solutions and develop a preferred recommendation for the project site.

Additional features include a panel discussion with local experts to answer questions or clarify information presented during the workshop, and an opportunity to sign up for a one-hour consultation with one of our panel experts about a project or design question.

Who Should Attend

Transportation planners, designers, and engineers responsible for integrating bicycle and pedestrian facilities into community transportation systems, including public roadways and trails.

Course Faculty

The program is taught by local bikeway, trail, and pedestrian planning, design and engineering experts from public and private agencies including the City of Portland Office of Transportation, Metro, Alta Planning + Design, and Kittelson & Associates.

Course Sponsors

This course is sponsored the [Initiative for Bicycle and Pedestrian Innovation \(ibpi\)](#) at Portland State University's Center for Transportation Studies, with support from **Cycle Oregon, Alta Planning + Design, and City of Portland Office of Transportation.**

For More Information

Contact IBPI at ibpi@pdx.edu or 503-725-4024.

Registration

The fee for this week-long course is \$995. This includes morning coffee, snacks, lunch, and course materials. The fee does not include bike rental, travel, lodging, dinners and other meals while in Portland. To add a bicycle rental (including helmet) to your registration, check that option on the registration form. The course fee + bike rental total is \$1095. To register for the course, please complete the form and fax or mail to our office. **Registration deadline is JULY 18, 2008.**

Preliminary Course Schedule (subject to change)

Sunday, August 3

3:00 – 4:30	Registration Bike Pick Up and Fitting Self-Guided Downtown Walking Tour
5:00 – 6:30	Welcome Reception

Monday, August 4

8:00 – 10:00	Introduction to Pedestrian and Bicycle Planning & Design
10:00 – 5:00	Pedestrian Design and Accessibility (Classroom and Field Walk)

Tuesday, August 5

8:00 - 12:00	On-Street Bikeway Design
12:00 – 5:00	Field Ride: Bike Facilities (including lunch stop)
5:00	Optional: Social Hour at end of ride

Wednesday, August 6

8:00 - 12:00 (with break)	Trail Design for All Users
12:30 – 5:00	Field Ride: Trails (including lunch stop)
7:00	Optional: Evening Ride with Dessert Stops

Thursday, August 7

8:00 - 10:00	Panel Discussion: Integrating Bicycle and Pedestrian Facilities Roundtable with a panel of design, planning and engineering experts
10:00 – 12:00	Project Overview and Team Formation
12:00 – 2:30	Field Trip to Project Site (includes lunch stop)
3:00 – 5:00	Project Work: Site Analysis & Alternatives Meet the Expert: Individual Project Consultations (sign up on Monday)
6:00	Optional: Farmer's Market Visit

Friday, August 8

8:00 - 1:00	Team Project Work: Design Solutions and Presentation
1:00 – 3:00	Lunch & Project Presentations
3:00 – 4:00	Course Wrap Up and Evaluation
4:00	Optional: Course Finale Social Hour