This week-long course will provide practitioners with the fundamentals of pedestrian and bicycle planning and design through an intensive week of interactive classroom and field experience. The course will integrate 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.

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 Format
Welcome Reception: 5pm – 6 pm
The workshop formally begins with a welcome reception on Sunday afternoon. This provides an opportunity to meet other participants and obtain and overview of the week.

During the week, each day will begin at 8 am and last until approximately 5 pm, followed by an optional social hour at a neighborhood destination. Days will begin in the classroom, followed by afternoon field tours of the days’ topic. Continental breakfast, snacks and lunch are provided each day. Friday will finish up with a concluding lunch and panel of the week’s instructors.

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.

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

Sponsored by
This course is sponsored the Initiative for Bicycle and Pedestrian Innovation (ibpi) at Portland State University and the City of Portland. IBPI promotes pedestrian and bicycle travel through research, education and outreach.

Registration
The fee for this professional development course is $995. This includes morning coffee, snacks, lunch, and course materials. The fee does not include travel, lodging or other meals while in Portland. To register for the program please use the form on page 3 or linked here and fax or mail it in to our office. Registration deadline is August 1, 2011.

For more information
Contact the IBPI at ibpi@pdx.edu or 503-725-4024.
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 and indicate pick up date.

Project applications will provide opportunities to apply the principles and techniques from the classroom to local sites. Working in teams with the course faculty, workshop participants will visit, discuss and generate solutions for local pedestrian, bicycle and intersection challenges.

Friday concluding panel discussion and lunch with local experts will answer questions or clarify information presented during the workshop.

Course Topics by Day

Monday, August 15 – Pedestrian Design and Planning
8:00 – 8:30  Introductions and Course Overview: Lynn Weigand, PhD, Director, IBPI
8:30 – 10:30 Bicycle and Pedestrian Master Plans: Ellen Vanderslice, City of Portland Bureau of Transportation
10:30 – Noon Pedestrian Design and Accessibility: April Bertelsen, City of Portland Bureau of Transportation
Noon – 12:30 Lunch
12:30 – 2:30 Pedestrian Design and Accessibility: April Bertelsen, City of Portland Bureau of Transportation
2:30 – 5:00 Field Tour
5:00 Social Hour and Post-Tour Discussion

Tuesday, August 16 – On-Street Bikeway Design
8:00 -1:00 On-Street Bikeway Design
1:00 – 5:00 Lunch and Field Tour
5:00 Social Hour and Post-Tour Discussion

Wednesday, August 17 – Engineering Basics for Bicycle and Pedestrian Planning
8:00 – 1:00 Intersections, Crossings and Signals: Peter Koonce, City of Portland
1:00 – 5:00 Lunch and Field Tour
5:00 Social Hour and Post-Tour Discussion

Thursday, August 18 – Trail Design for All Users
8:00 – 1:00 Trail Design: George Hudson and Steve Durrant, Alta Planning + Design
1:00 – 5:00 Lunch and Field Tour
5:00 pm Social Hour and Post-Tour Discussion

Friday, August 19
8:00 – 10:00 New Technologies for Innovative Public Engagement: Marc Butorac, Kittelson & Associates; Jessica Roberts, Alta Planning + Design
10:00 – 11:15 Data Collection for Pedestrians and Bicyclists: Mia Birk, Alta Planning + Design
11:15 Walk to Restaurant
11:30 – 12:15 Panel Discussion with available instructors from the week
12:15 – 1:30 Lunch and Workshop Conclusion
Professional Development Course | Registration Form

Comprehensive Bicycle and Pedestrian Design & Planning
August 15-19, 2011 ● Portland State University

To Register: Mail, fax, email, or call in this form by August 1, 2011

Mail: IBPI Course Registration
Center for Transportation Studies
Portland State University - CTS
PO Box 751
Portland, OR 97207-0751

Fax: 503-725-8480
Email: ibpi@pdx.edu
Phone: 503-725-4024

Participant Information:
Name ..........................................................
Title ............................................................
Organization ...................................................
Address ..........................................................
City .............................................................. State .............. ZIP .................
Phone .......................................................... Fax ........................................
Email ..........................................................

We will use email to confirm your registration and provide additional course information. If, after registering, you do not hear back from us in a timely manner, please contact us to confirm your registration.

Dietary Needs: Vegetarian: .......... Other: __________________________

Payment:
☐ $995 - Includes morning coffee, snacks, lunch, and course materials.
☐ Group Discounts: Groups of three or more from the same agency, registering at the same time, each receive a discount of $50 off the registration fee.

☐ $1095 - Includes bicycle rental (with helmet)

☐ Check enclosed. Make checks payable to Portland State University - IBPI

☐ Credit Card payment (Visa and Mastercard only)
  ☐ Visa ☐ Mastercard
  Card number .................................................................
  Expiration .................................................................
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Professional Development and Continuing Education
Courses offered by IBPI may satisfy continuing professional competency requirements for professional development as a condition for licensure or certification renewal. It is the responsibility of the individual to check with the certifying board or agency to determine if the course qualifies, and, in most cases, to maintain records to support credits claimed. IBPI provides a completion certificate for each course that documents attendance, course title, date, location and course instructor. Additional information can be provided upon request to satisfy certification requirements.

Refunds, credits & substitutions
To cancel your registration and receive a refund less a $50 processing fee, you must notify the Center for Transportation Studies at least three working days before the course is scheduled to begin. Notification must be made in writing, sent by e-mail to ibpi@pdx.edu, or by fax to 503.725.8480. In lieu of canceling a registration, you may send a substitute in your place by notifying us at least two working days before the class is scheduled to begin.

☐ When you register for a workshop, we’ll add you to our mailing list. Please check here if you DO NOT want to be added.