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Make a Difference with Low Impact Development

The trend for sustainable design is growing. Be a part of LID, the new stormwater management strategy. Engineers, planners, architects, landscape architects, construction managers, and other professionals who want to develop and expand their career options in the field of LID will benefit from this program.

Program Starts Autumn 2009

Build Your Career Upward

In response to the growing need for sustainable design practices and protection of ecological systems, the University of Washington has developed the new Low Impact Development Certificate Program. You will study LID as an approach to stormwater management that involves many stakeholders working across public and private sectors. Sponsored by the Department of Civil & Environmental Engineering, this certificate program provides you with up-to-date knowledge of the science, policy, design, implementation, and maintenance of LID projects. Actual fieldwork and LID project experience are integrated in this 90-hour program.

Course Topics

- History of LID as a stormwater management strategy
- LID science and research
- Environmental laws and policies relating to LID
- Business case for LID
- LID project design
- Constructing LID projects
- LID project management
- LID project monitoring and maintenance
- Involving and educating the public about LID

Sign up to Receive Email Updates

Sign up to receive email updates about the program, including notification when complete details are available on our Web site.

If you have any questions, please call 206.685.8936 or 1.888.469.6499, or email us at extnadvising@extn.washington.edu.

Courses

Learn the fundamentals of stormwater management using LID techniques, gain a solid foundation of LID science, and study design specifications for LID projects. The following courses are required to complete the Certificate in Low Impact Development:

Foundations of Low Impact Development

Explore the history of LID as a stormwater management strategy. LID science and research, environmental laws and policies, and the business case for LID will be addressed. This three hour course is held weekly for 10 weeks.

Practical Applications of LID

Through lecture and field trips, you will gain an in-depth understanding of regulations, permit review, site assessment, and LID design. This course consists of five weekday evening meetings and two Saturday field trips.

Implementing LID Projects

Study LID construction, project timelines and sequencing, and inspection and verification. You will also learn how to monitor and maintain LID projects. This course consists of five weekday evening meetings and two Saturday field trips.

About UW Extension

Learning through UW Extension gives working professionals the quality education that will take your career to the next level, whether you long for a promotion or a shift to a completely new field. All UW Extension programs are designed by UW faculty, industry experts and community leaders. To ensure you receive first-rate instruction, every UW Extension program must be approved by the corresponding University of Washington academic department. UW advisory boards are continually reviewing programs and updating the curriculum to meet the evolving demands of specific fields.

The University of Washington is one of the oldest state-supported institutions of higher education on the West Coast, and one of the preeminent research universities in the world. With nationally ranked academic excellence, facilities, and a diverse student and faculty population, the UW is a leading-edge university with global influence.

About UW Certificate Programs

You already work hard at your existing job, and going back to school is a serious commitment. That's why UW certificate programs are designed around you, with flexible schedules and a choice of part-time, full-time or even online study, depending on the program. A UW certificate gives you the knowledge and credibility to open doors for the rest of your professional life, whether you're moving up the career ladder or switching careers altogether.

Learn more about the program

For complete details, visit the Web site:

 WWW.EXTENSION.WASHINGTON.EDU

Attend an information meeting.

Interested in a certificate? You can ask questions and meet instructors and former students at these free meetings. For meeting dates, times and locations, please go to our Web site.

Questions? Ask away

Give us a call:

 206.685.8936 OR 1.800.506.1325

Send us an email:

 EXTNADVISING@EXTN.WASHINGTON.EDU

Apply or register today

Call UW Extension:

 206.897.8939 OR 1.800.506.1325

Apply online:

 WWW.EXTENSION.WASHINGTON.EDU

This program is brought to you by UW Extension, a community gateway to the University of Washington.