



Master of Landscape Design & Development



- Innovative degree that trains professionals who can serve the green industry, the landscape construction industry, and the land development industry
- Interdisciplinary curriculum that includes courses in horticulture, soils, ecology, environmental sustainability, business management, landscape construction, landscape operation, and landscape design
- Students will develop an understanding of landscape construction administration, landscape contracting practices, environmental ethics and laws, plant materials & specifications, and scheduling the landscape development projects
- Students are required to specialize in one of the three tracks offered: Landscape Design/Build, Landscape Contracting & Operations, or Landscape Sciences & Management
- Students synthesize all the knowledge and skills they have gained in their capstone course, Landscape Development Collaboration Studio, which is jointly taught by a team of three specialists to represent the three different industries and reflects the critical path of tasks involved in the landscape development process
- MLD graduates are not eligible to sit for the landscape architecture licensure exam
- Evening courses in newly renovated Chatham Eastside facility including use of the design studios, reading room, exhibition gallery, and computer labs
- Full and part-time schedules are available with rolling admission and program entry available throughout the year
- Tuition waivers for work in Chatham arboretum and graduate assistantships available

chatham UNIVERSITY

COLLEGE FOR GRADUATE STUDIES



chatham.edu/ml

Office of Admission . . . Woodland Road . . . Berry Hall . . . Pittsburgh, PA 15232
800-837-1290 . . . gradadmission@chatham.edu

ADMISSION REQUIREMENTS

- A baccalaureate degree from an accredited college or university
- Overall grade point average (GPA) of 3.0 or better on a 4.0 scale. Applicants with less than a 3.0 who show extreme promise though other achievements may be granted admission.
- Completed application form
- Personal essay that describes your background and why you want to pursue graduate studies in landscape design & development
- Curriculum vita or resume
- Samples of work (portfolio) that indicate the candidate's abilities and interest in one of the three specialized tracks
- Two letters of recommendation from academic or professional sources
- Official transcripts from each college/university attended
- Payment of non-refundable \$45 application fee (waived if member of AIA or ASLA)

Online application without fee:

<http://www.chatham.edu/admissions/apply.cfm>

The Master of Landscape Design and Development (MLD) is an interdisciplinary professional program consisting of 48 credits. The goal of this degree is to educate and train qualified persons who can serve the green industry, the landscape contracting industry, and/or the land development industry. The program responds to the emerging need for individuals who can cross the gaps between fields of sustainable landscape design, landscape contracting, landscape sciences, and land development. The curriculum includes core courses and three tracks of specialized electives.

DEGREE REQUIREMENTS (48 CREDITS)

REQUIRED CORE COURSES

BUS 574	Corporate Finance (3)
LAR 508	Graphic Communications (3)
LAR 516	Plant Identification (3)
LAR 534	Soil Science (3)
LAR 541	Elements of Design (3)
LAR 570	Principles of Sustainability (3)
LAR 665	Media IV: CAD (3)
LAR 651	Construction II (3)
LAR 682	Internship (2)
MLD 501	Landscape Operation & Management
MLD 601	Collaboration Studio (4)
PWR 616	Technical Writing (3)

CONCENTRATIONS (12 credits to be selected within a student's specialized track)

Landscape Design/Build

LAR 512	Media I (3)
LNS 521	Planting Design (3)
LAR 522	History of Landscape Architecture (3)
LAR 542	Design II (3)
LAR 650	Construction I (3)
LAR 661	Seminar I (1)

Landscape Contracting & Operations

BUS 571	Business Communications (2)
BUS 608	Economics for Managers (2)
LAR 650	Construction I (3)
LAR 652	Construction III (4)
LAR 660	Professional Practice (3)

Landscape Sciences & Management

LAR 518	Native Plants (2)
LAR 519	Environmental Planning & Management (3)
LNS 521	Planting Design (3)
LAR 655	Water in Natural Systems & Urban Environments (3)

CHATHAM GRADUATE PROGRAMS IN COMMUNICATION AND DESIGN

- Master of Arts in Communications
- Master of Fine Arts in Creative Writing
- Master of Fine Arts in Film & Digital Technology
- Master of Interior Architecture
- Master of Landscape Architecture
- Master of Landscape Design and Development

Big thinking for a big world

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